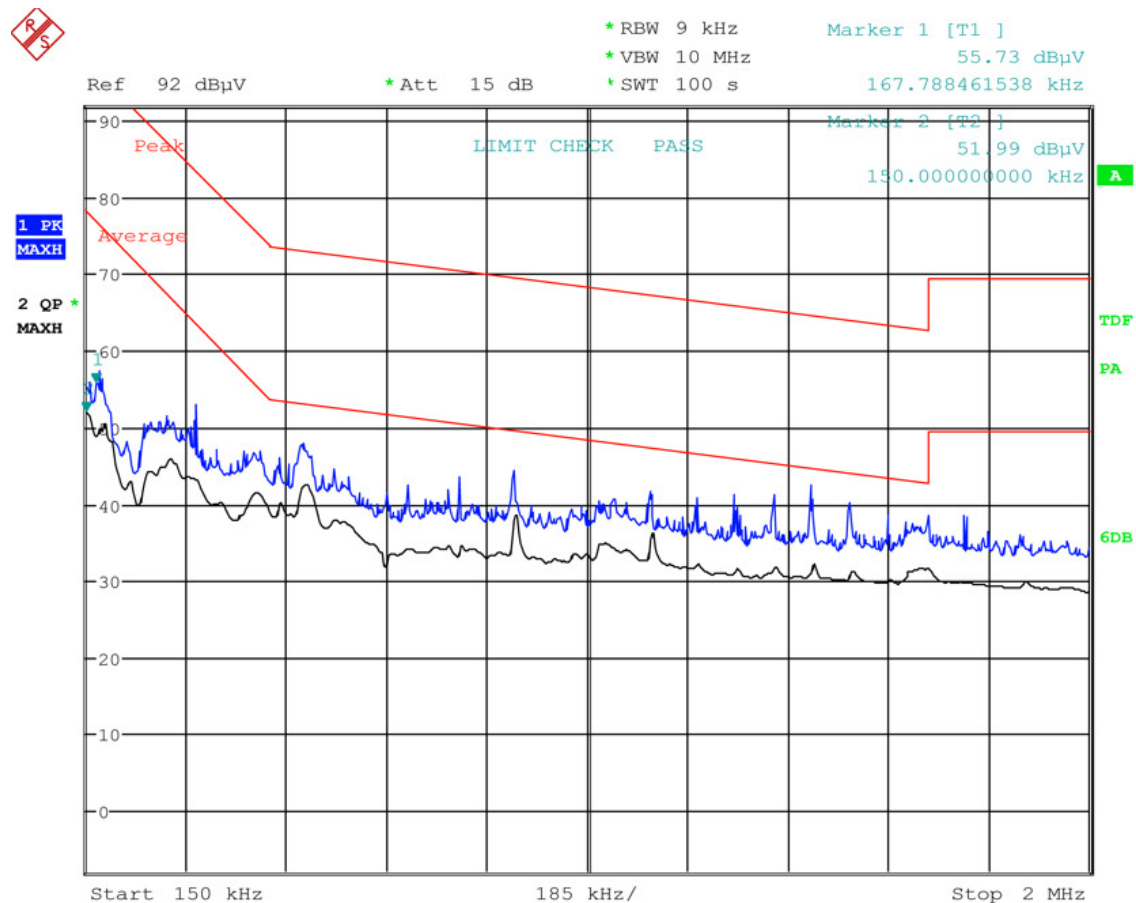


Plot 6-149: Radiated Emissions Transmit – 150 kHz – 2 MHz Horizontal Peak/Average



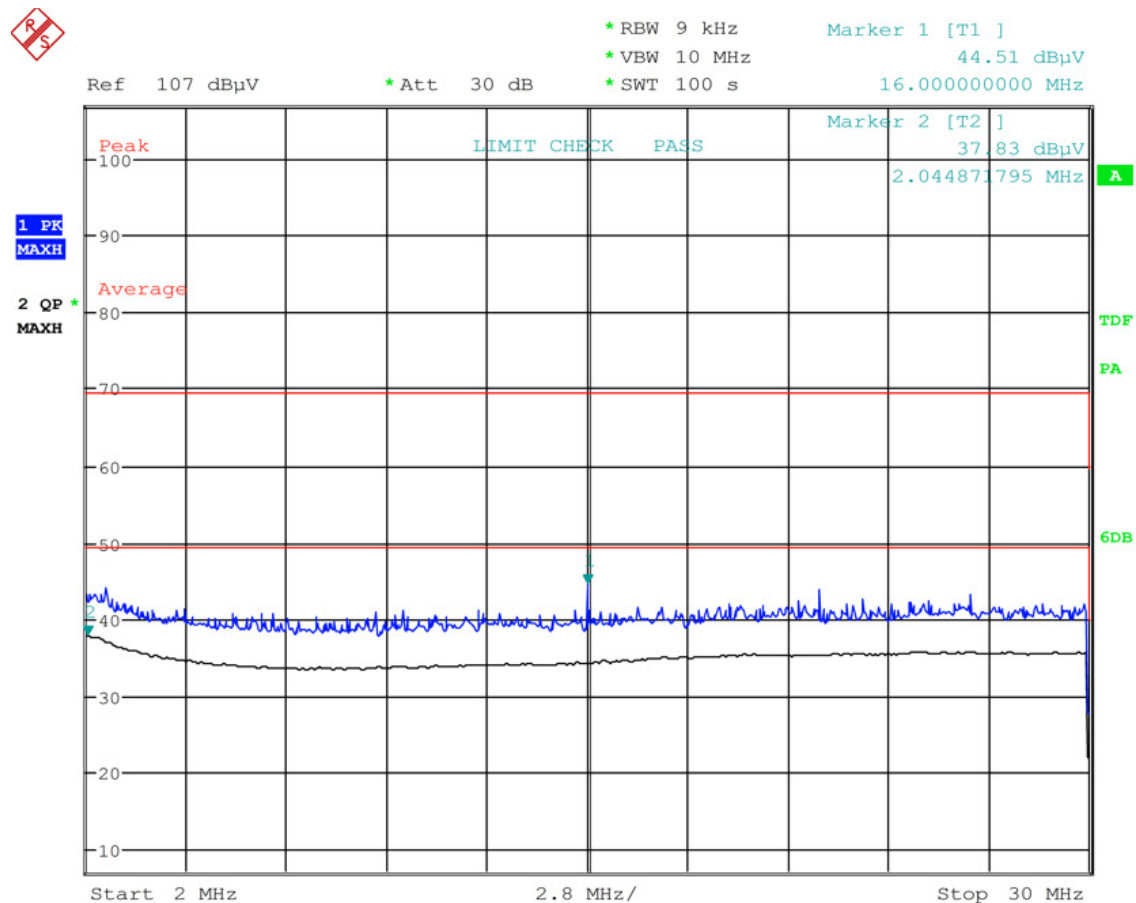
Date: 26.OCT.2015 08:13:39

Plot 6-150: Radiated Emissions Transmit – 150 kHz – 2 MHz Vertical Peak/Average



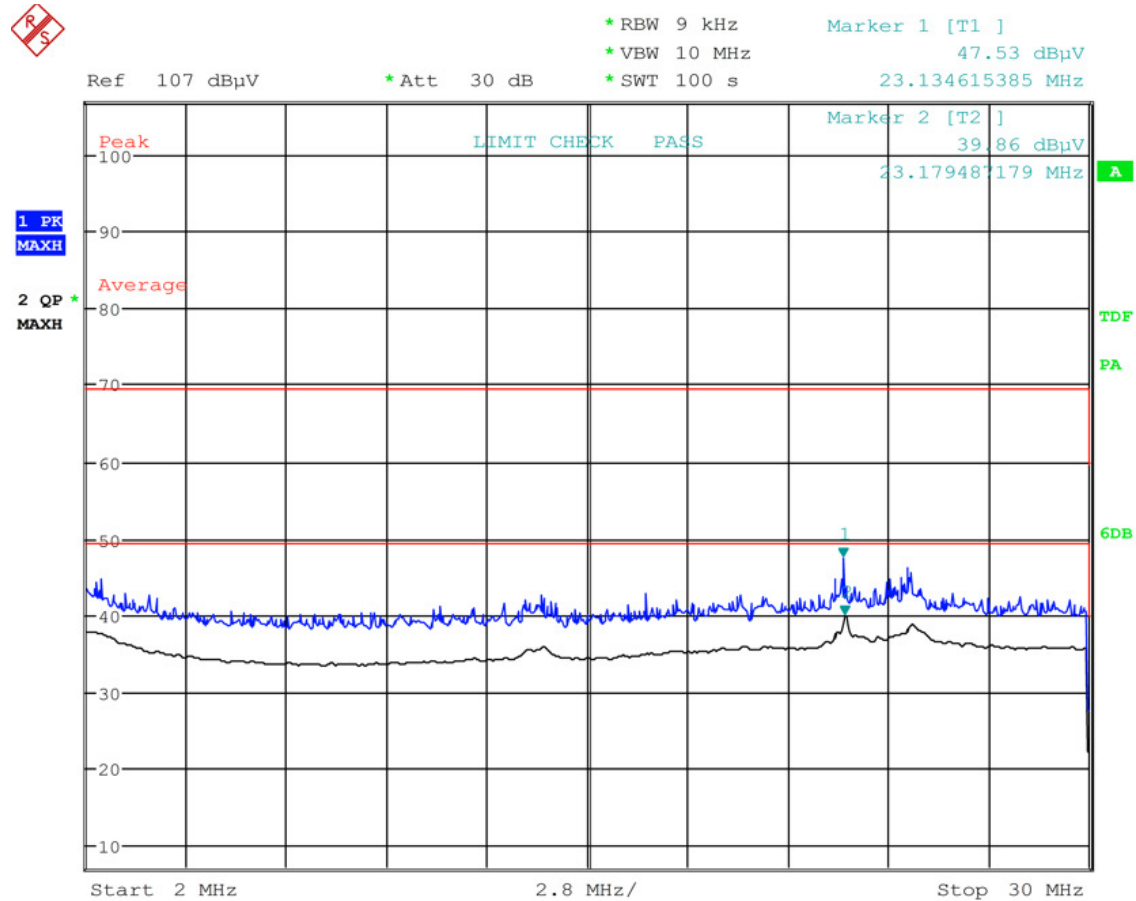
Date: 26.OCT.2015 08:18:16

Plot 6-151: Radiated Emissions Transmit – 2 MHz – 30 MHz Horizontal Peak/Average



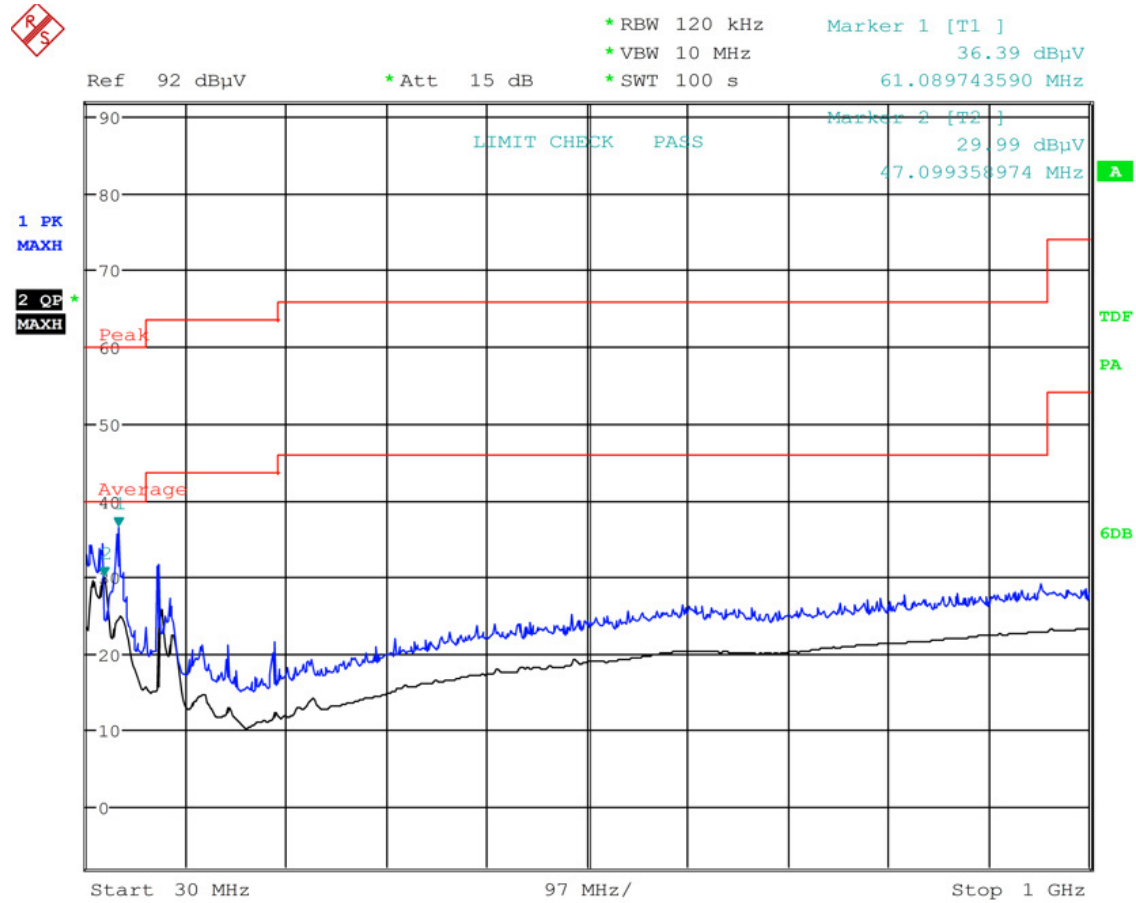
Date: 26.OCT.2015 08:10:53

Plot 6-152: Radiated Emissions Transmit – 2 MHz – 30 MHz Vertical Peak/Average



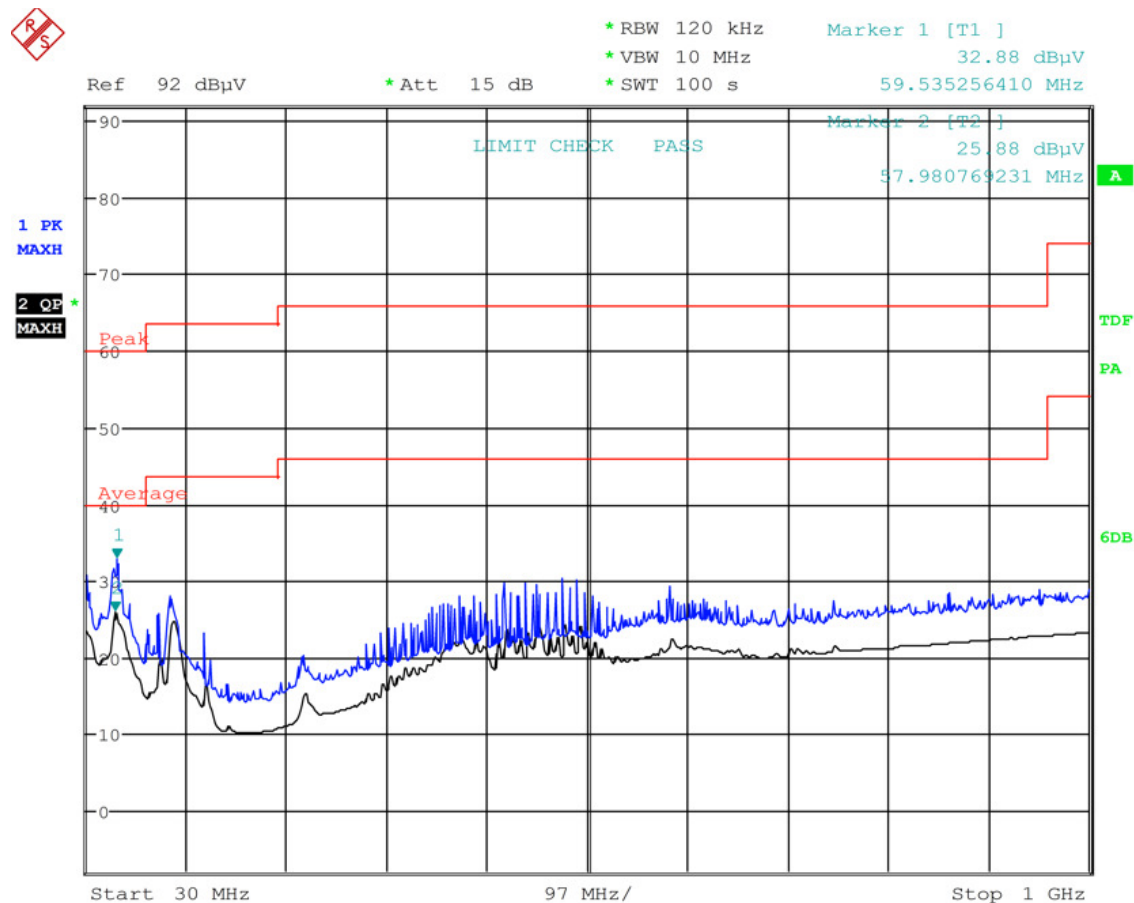
Date: 26.OCT.2015 08:07:17

Plot 6-153: Radiated Emissions Transmit – 30 MHz – 1 GHz Horizontal Peak/Average



Date: 26.OCT.2015 07:53:50

Plot 6-154: Radiated Emissions Transmit – 30 MHz – 1 GHz Vertical Peak/Average

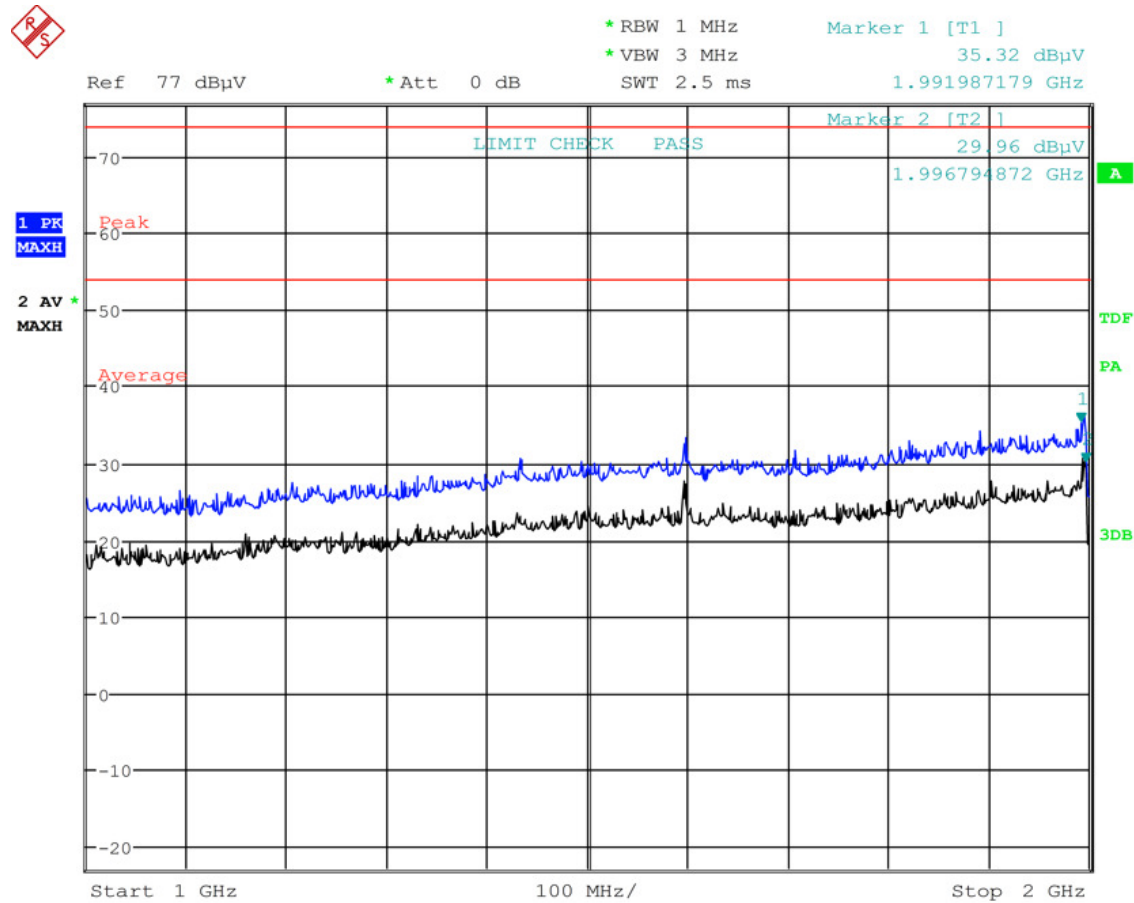


Date: 26.OCT.2015 07:59:46

Note: Unwanted emissions were investigated as a digital device (other than harmonics) as required by 15.33(a)(3).

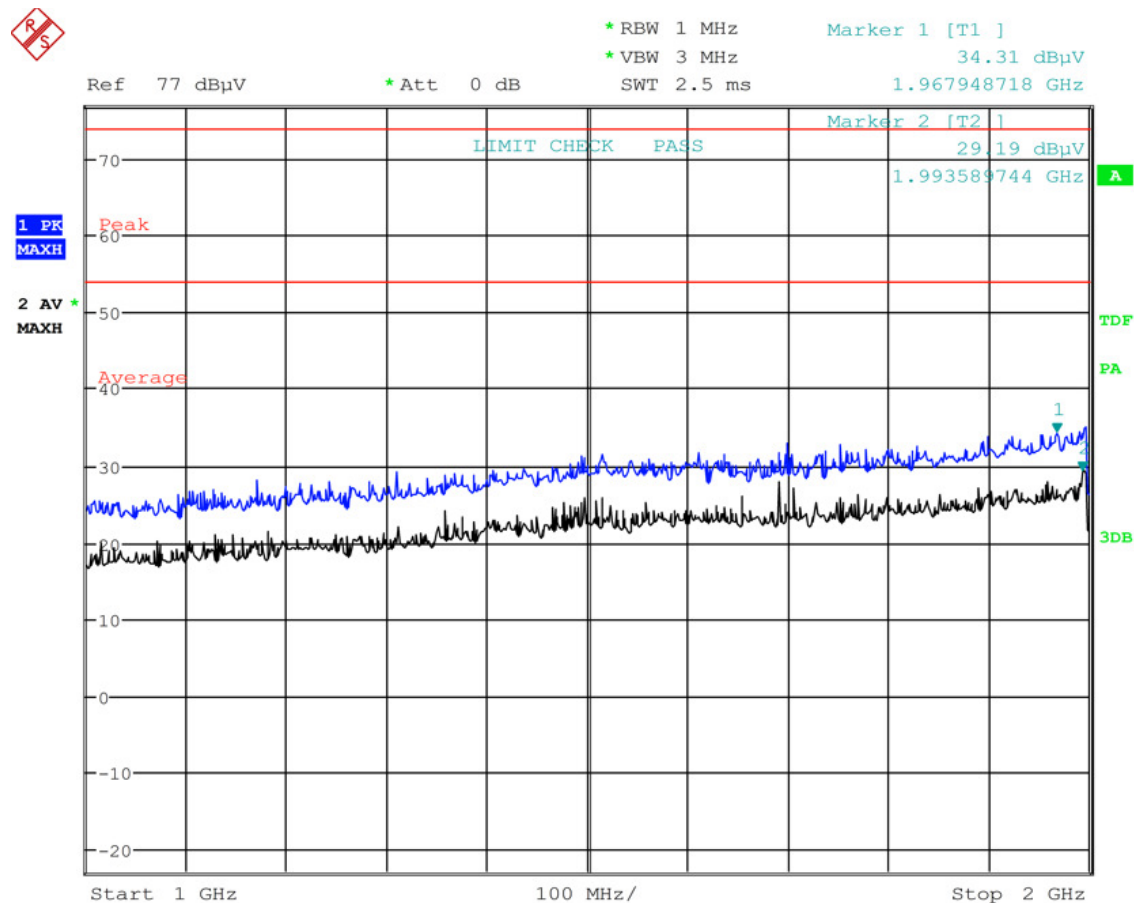
6.3.1.12 Radiated Emissions 1 GHz – 26 GHz Test Data – TC#8 Steel Container

Plot 6-155: Radiated Emissions 1 GHz – 2 GHz Horizontal Peak/Average



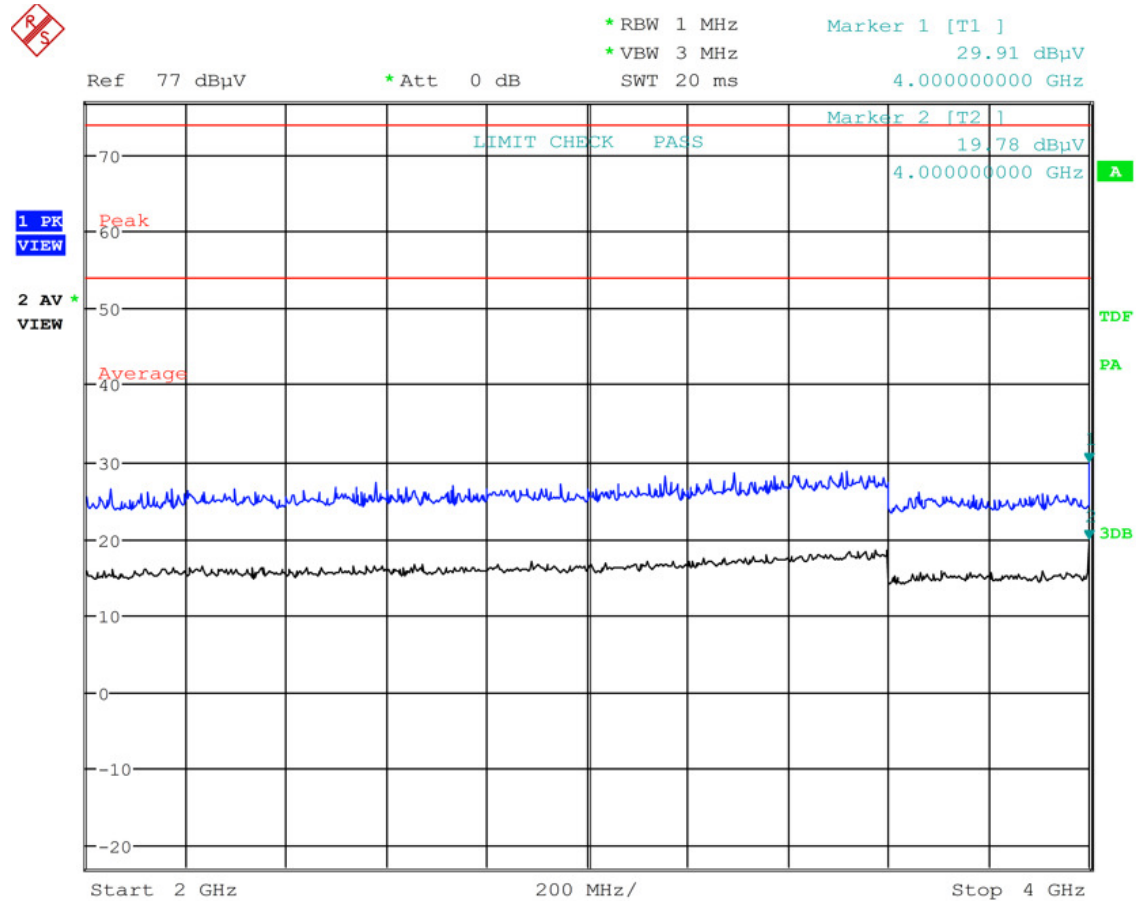
Date: 26.OCT.2015 07:50:12

Plot 6-156: Radiated Emissions 1 GHz – 2 GHz Vertical Peak/Average



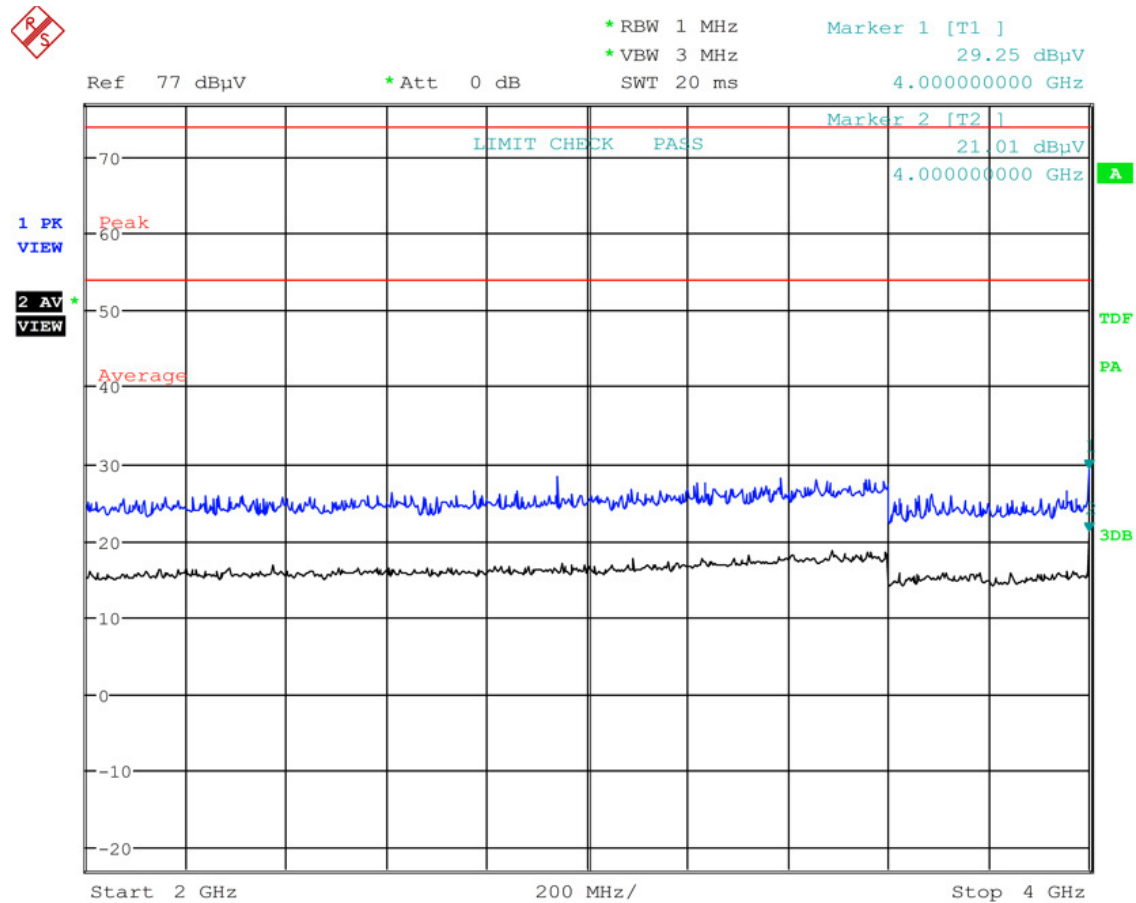
Date: 26.OCT.2015 07:49:47

Plot 6-157: Radiated Emissions 2 GHz – 4 GHz Horizontal Peak/Average



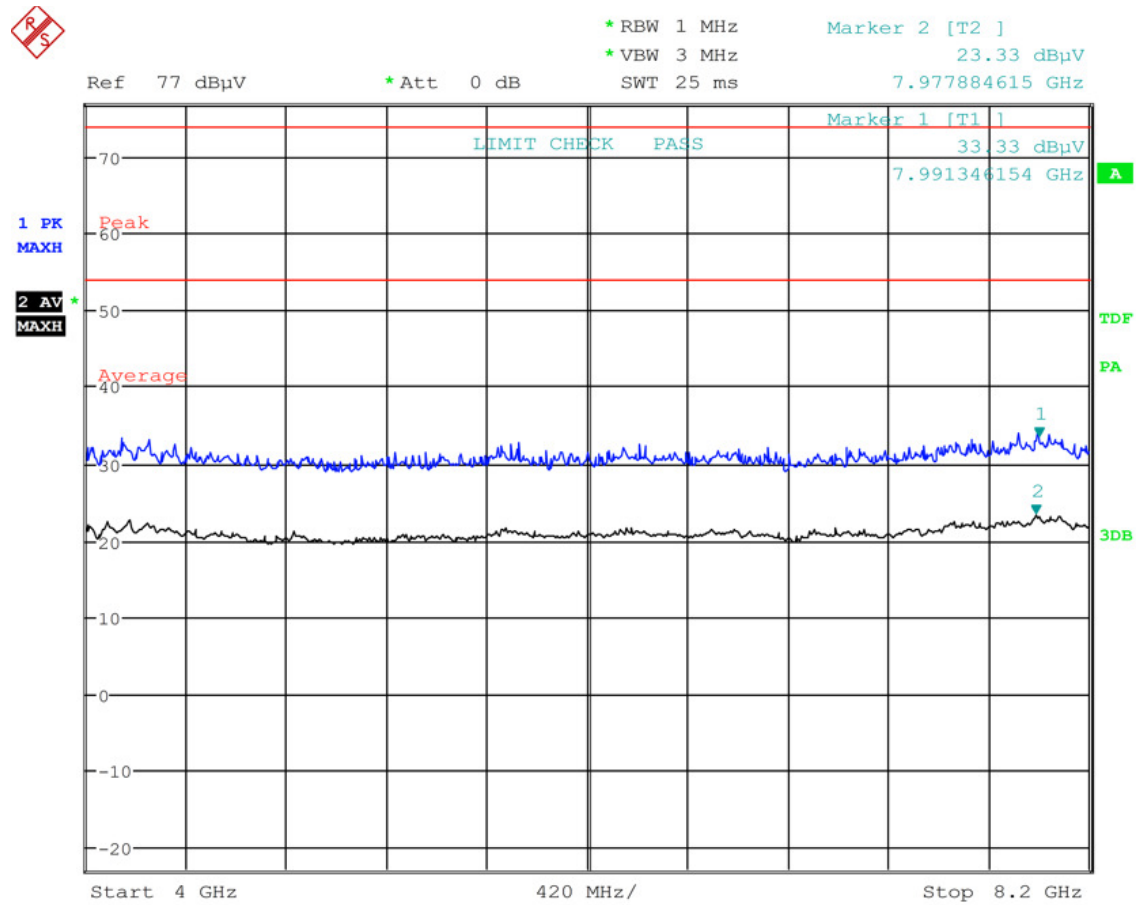
Date: 26.OCT.2015 07:47:40

Plot 6-158: Radiated Emissions 2 GHz – 4 GHz Vertical Peak/Average



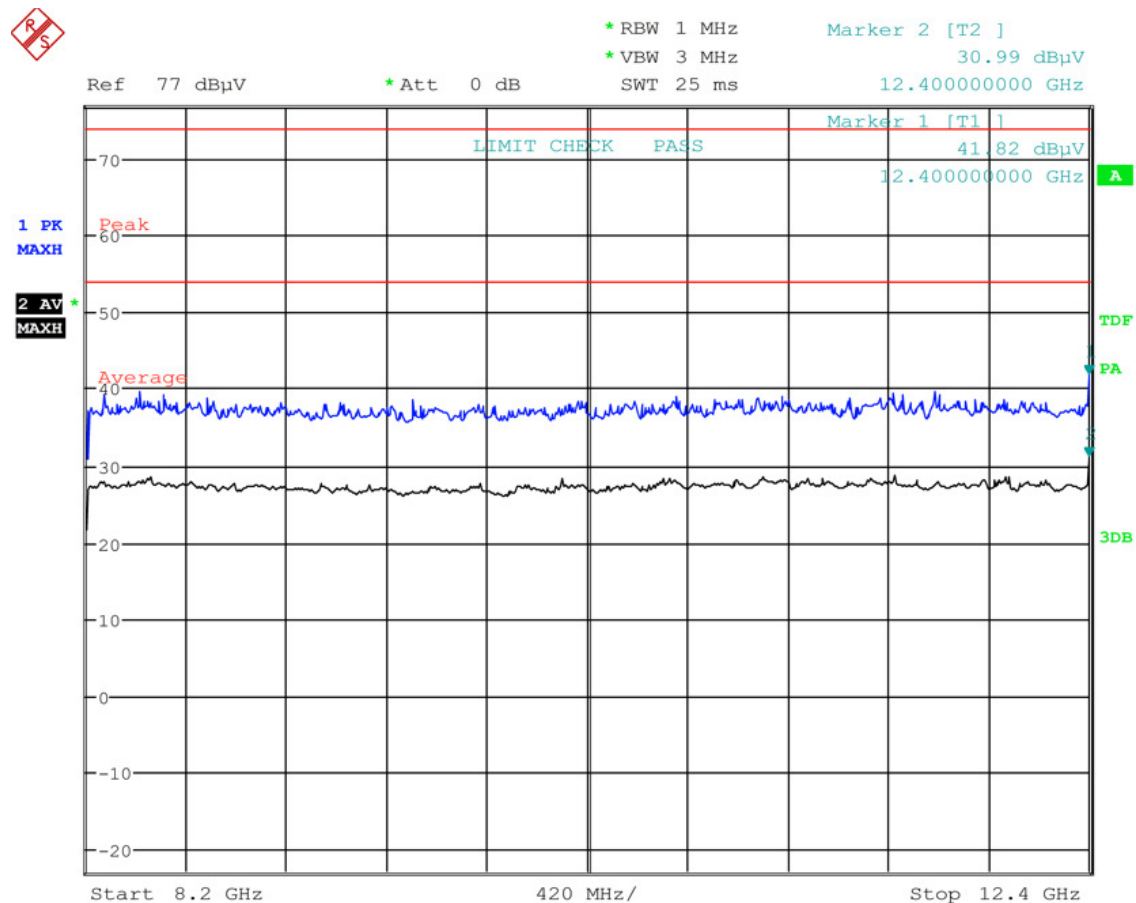
Date: 26.OCT.2015 07:48:13

Plot 6-159: Radiated Emissions 4 GHz – 8 GHz Horizontal Peak/Average



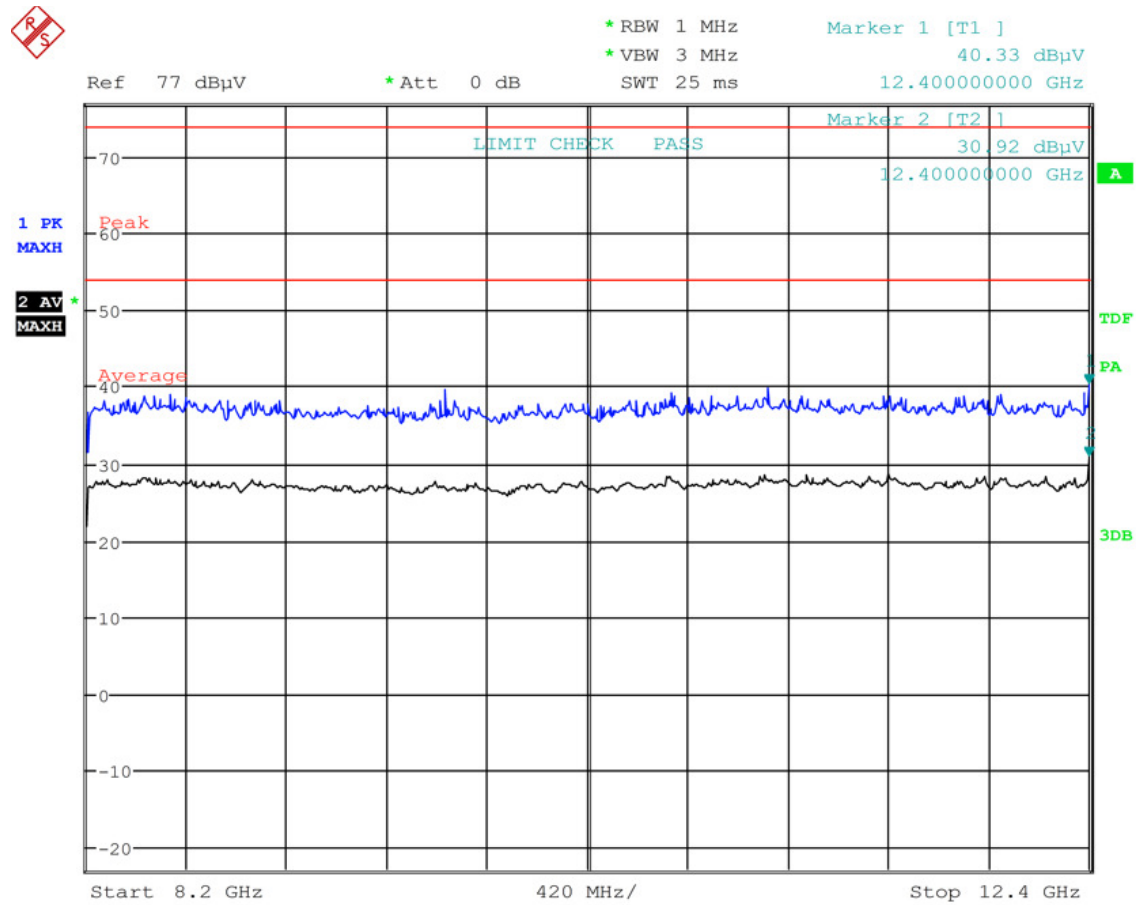
Date: 26.OCT.2015 07:45:51

Plot 6-161: Radiated Emissions 8 GHz – 12 GHz Horizontal Peak/Average



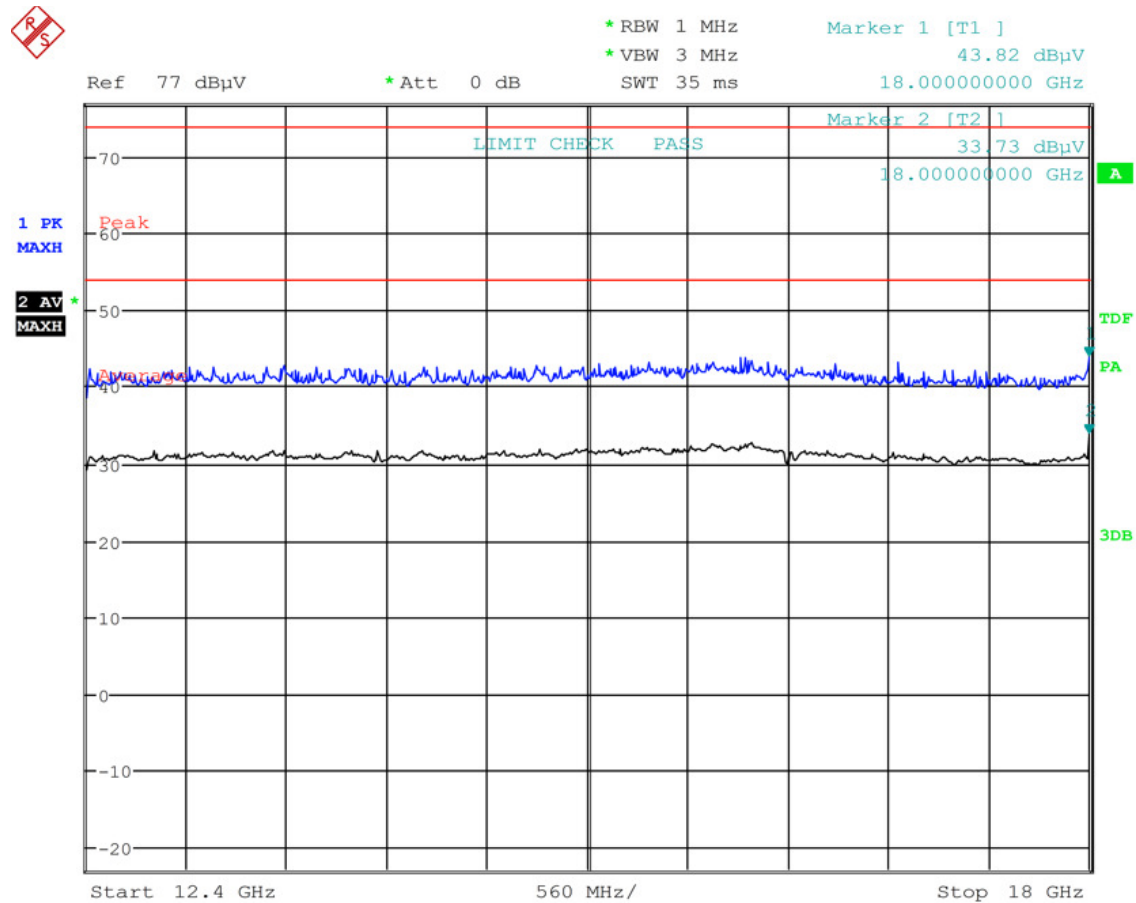
Date: 26.OCT.2015 07:43:24

Plot 6-162: Radiated Emissions 8 GHz – 12 GHz Vertical Peak/Average



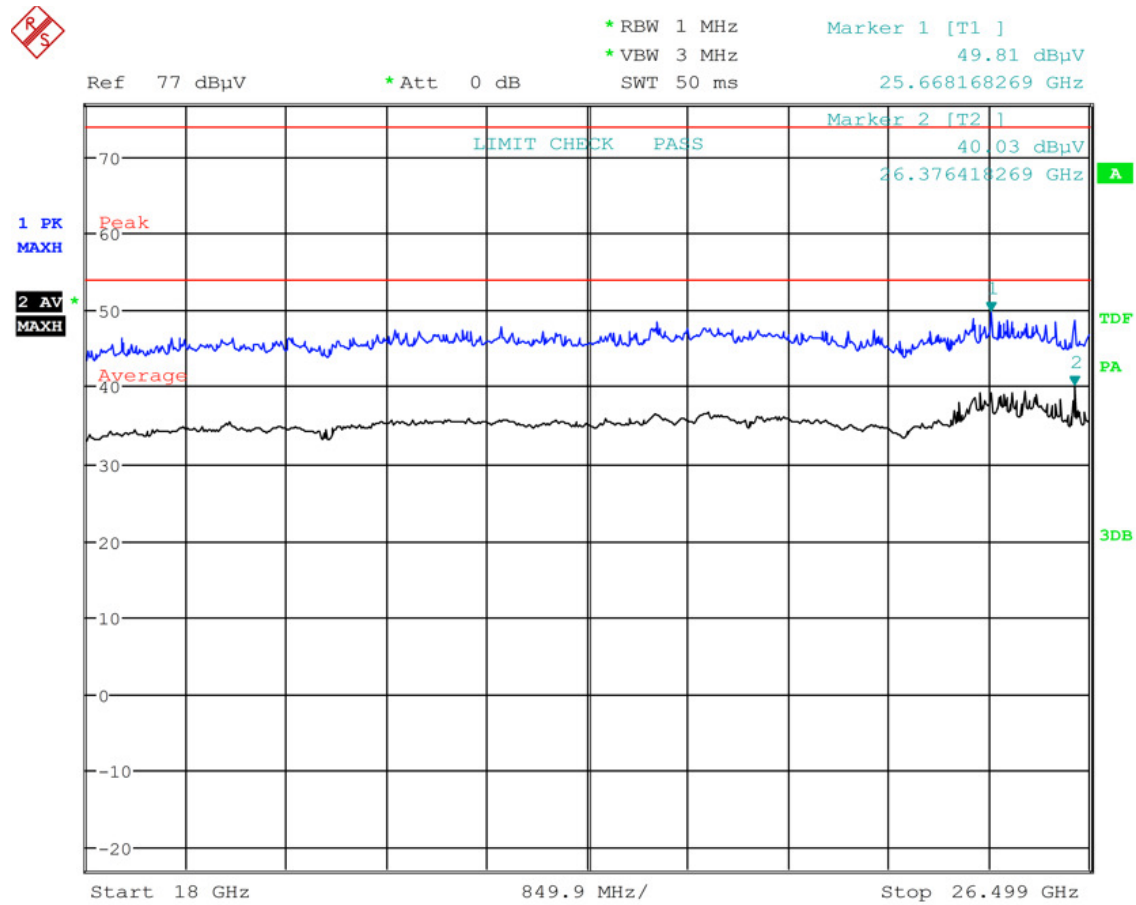
Date: 26.OCT.2015 07:43:43

Plot 6-163: Radiated Emissions 12 GHz – 18 GHz Horizontal Peak/Average



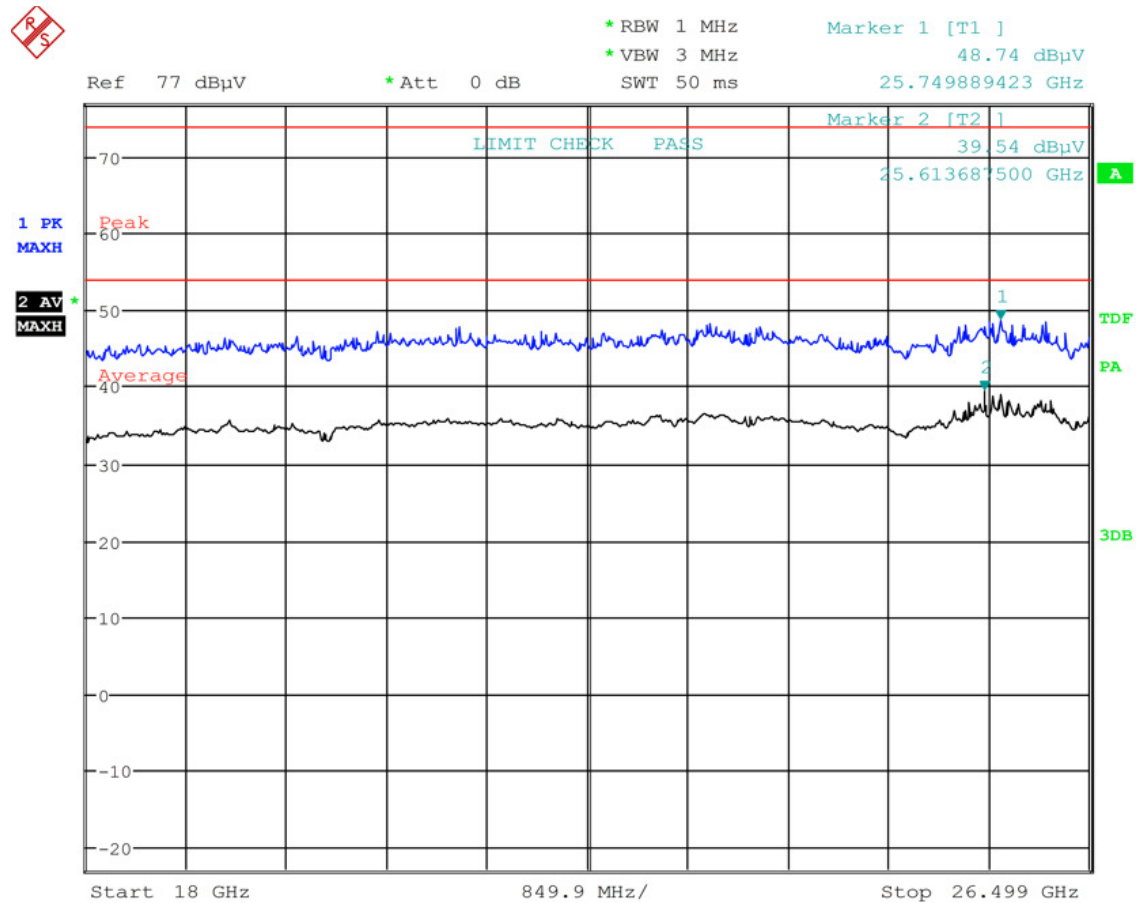
Date: 26.OCT.2015 07:42:19

Plot 6-165: Radiated Emissions 18 GHz – 26 GHz Horizontal Peak/Average



Date: 26.OCT.2015 07:40:26

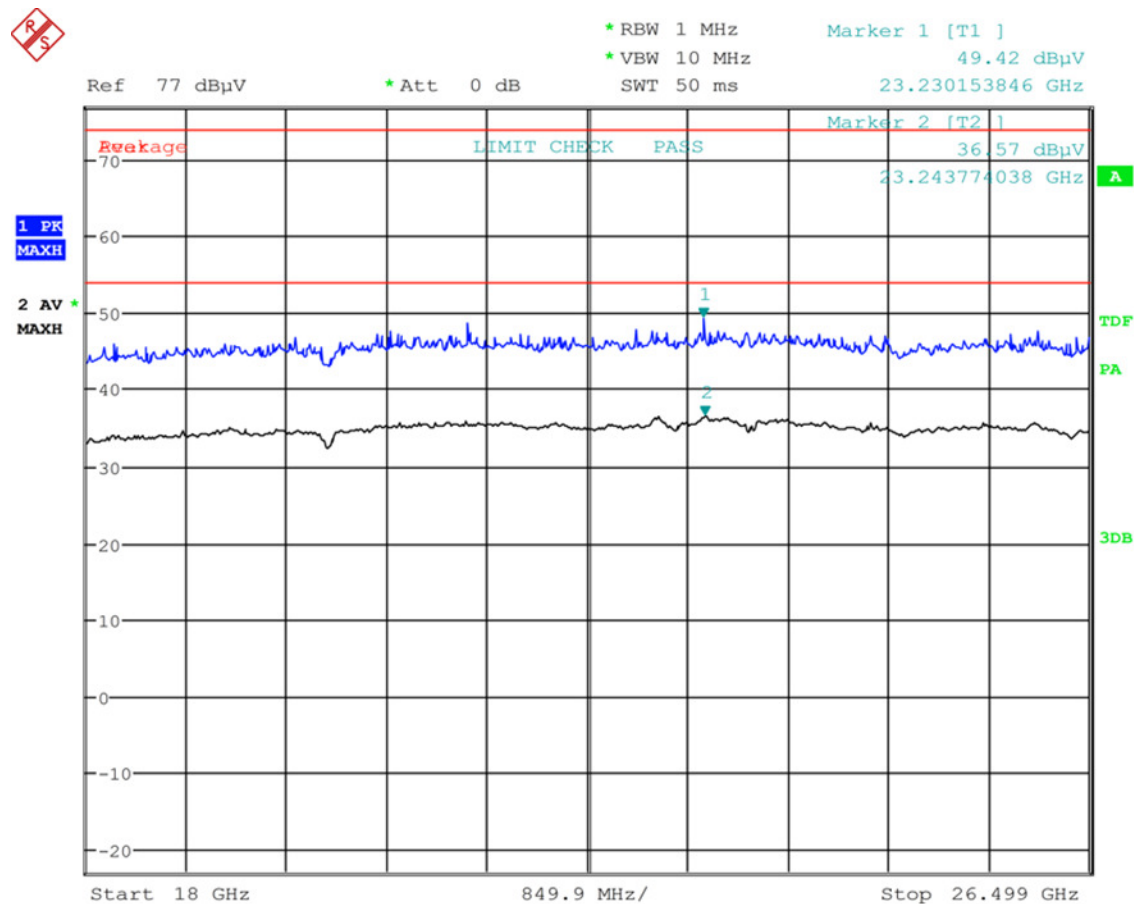
Plot 6-166: Radiated Emissions 18 GHz – 26 GHz Vertical Peak/Average



Date: 26.OCT.2015 07:41:00

6.3.1.13 Radiated Emissions Carrier Test Data - TC#9 Steel Container

Plot 6-167: Radiated Emissions of Carrier - TC #9 Steel Container



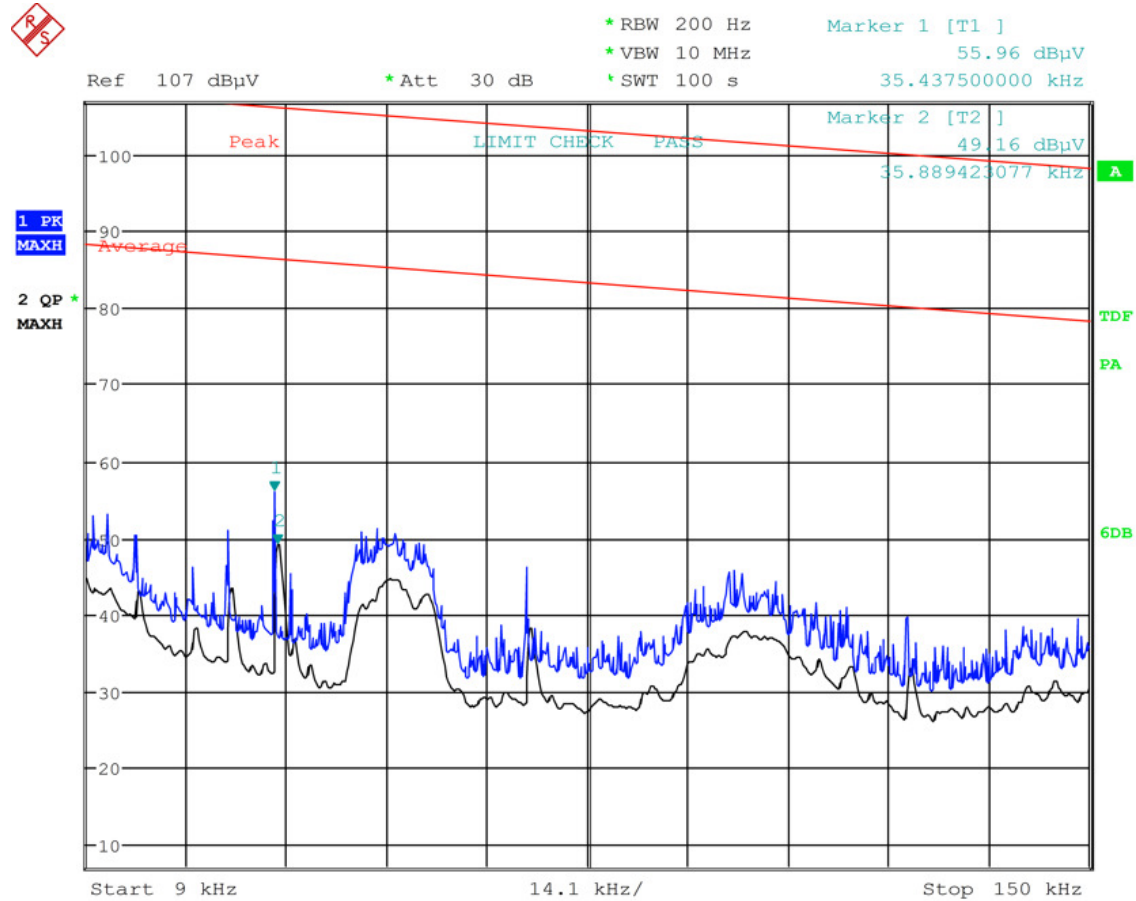
Date: 26.OCT.2015 11:39:08

Table 6-9: Radiated Emissions of Carrier – TC #9 Steel Container

Frequency (GHz)	Detector	Test Antenna Pol	Corrected Spectrum Analyzer Level (dBμV/m)	FCC Limit (dBμV)	Margin (dB)	Corrected Spectrum Analyzer Level (dBm/MHz)	IC Limit (dBm/MHz)	Margin (dBm)
25.1312	Peak	V	49.4	74.0	-24.6	NA		
25.1721	Average	V	36.6	54.0	-17.4	-58.6	-41.3	17.3

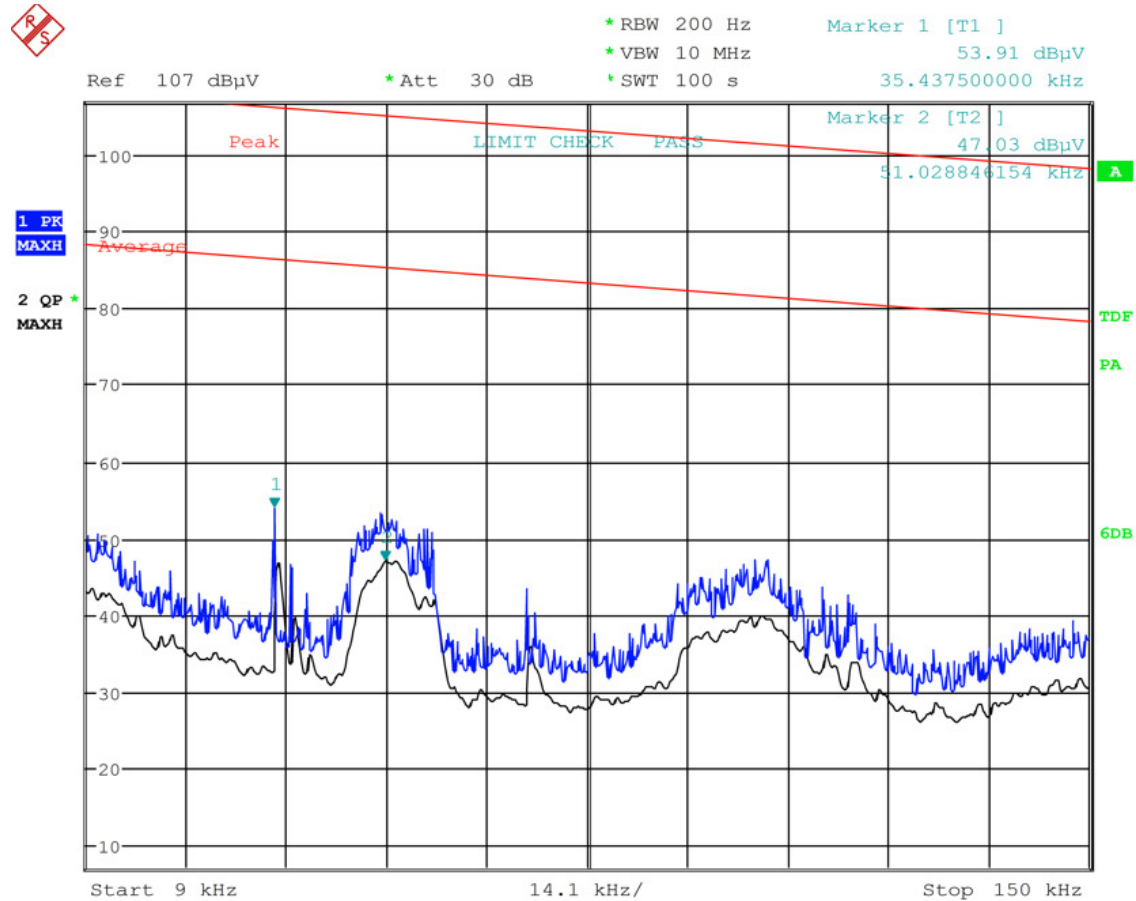
6.3.1.14 Radiated Emissions Below 1 GHz Test Data – TC#9 Steel Container

Plot 6-168: Radiated Emissions Transmit – 9 kHz – 150 kHz Horizontal Peak/Average



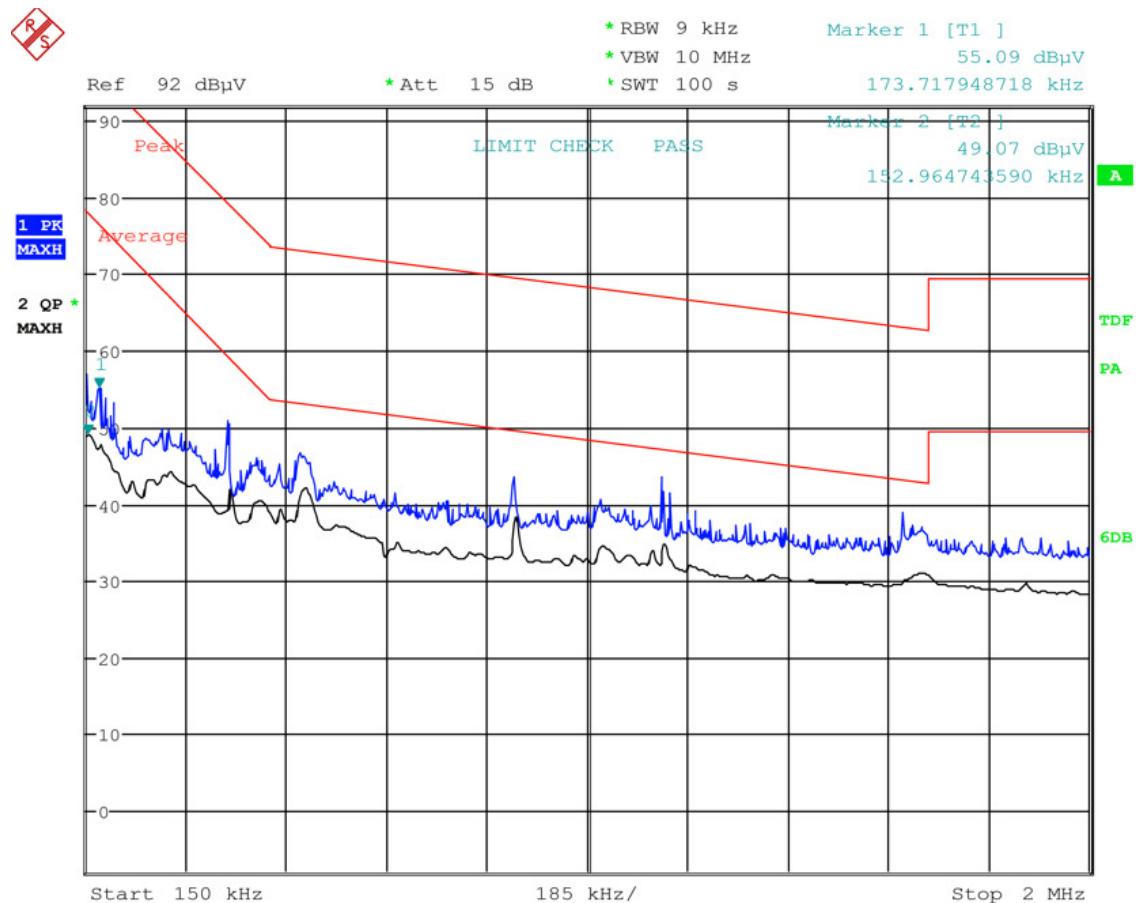
Date: 26.OCT.2015 08:32:56

Plot 6-169: Radiated Emissions Transmit – 9 kHz – 150 kHz Vertical Peak/Average



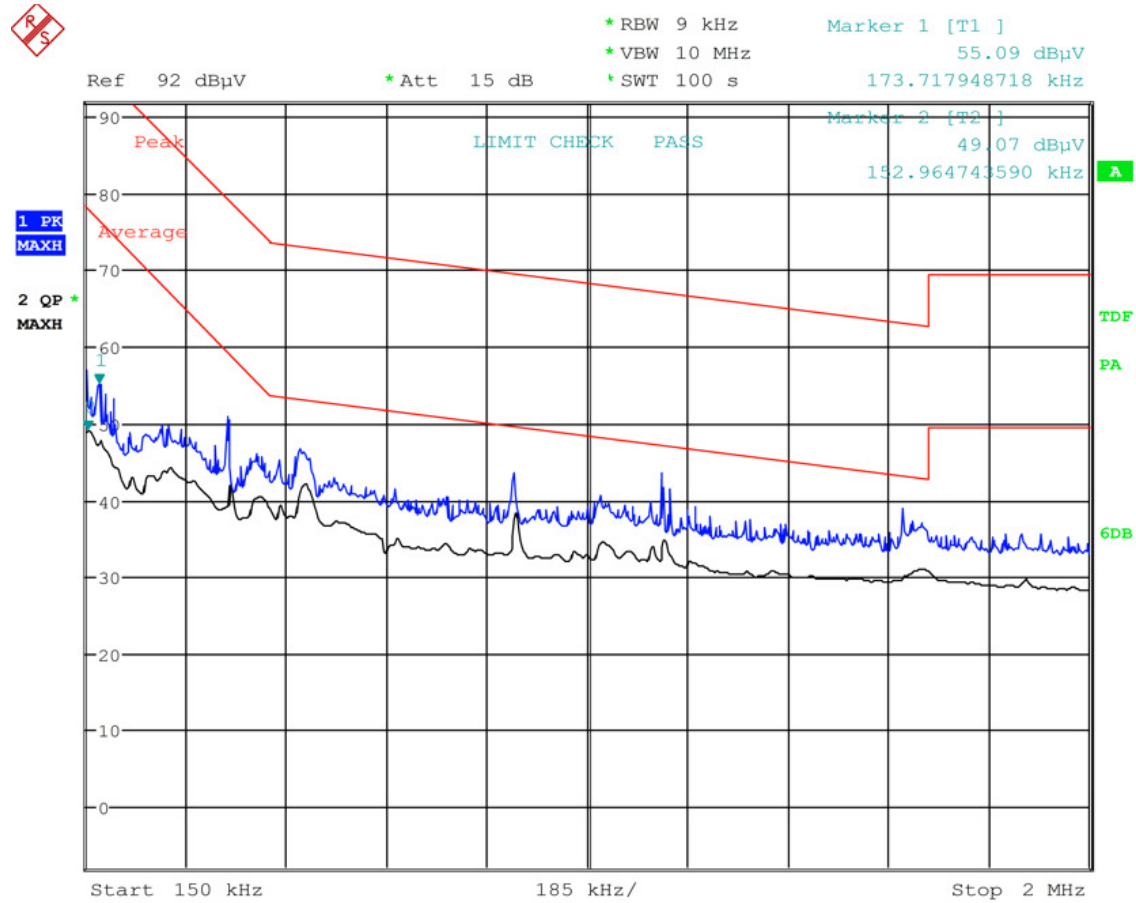
Date: 26.OCT.2015 08:35:15

Plot 6-170: Radiated Emissions Transmit – 150 kHz – 2 MHz Horizontal Peak/Average



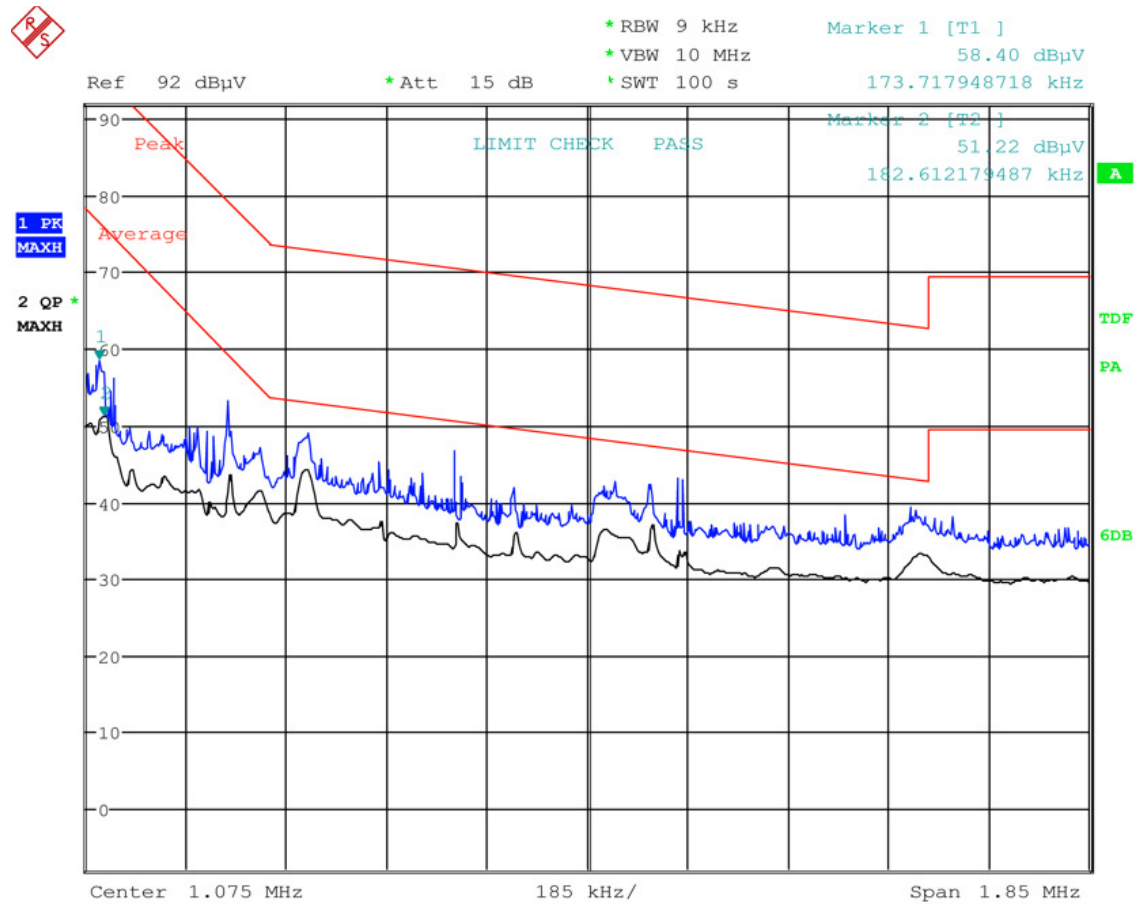
Date: 26.OCT.2015 08:39:42

Plot 6-171: Radiated Emissions Transmit – 150 kHz – 2 MHz Vertical Peak/Average



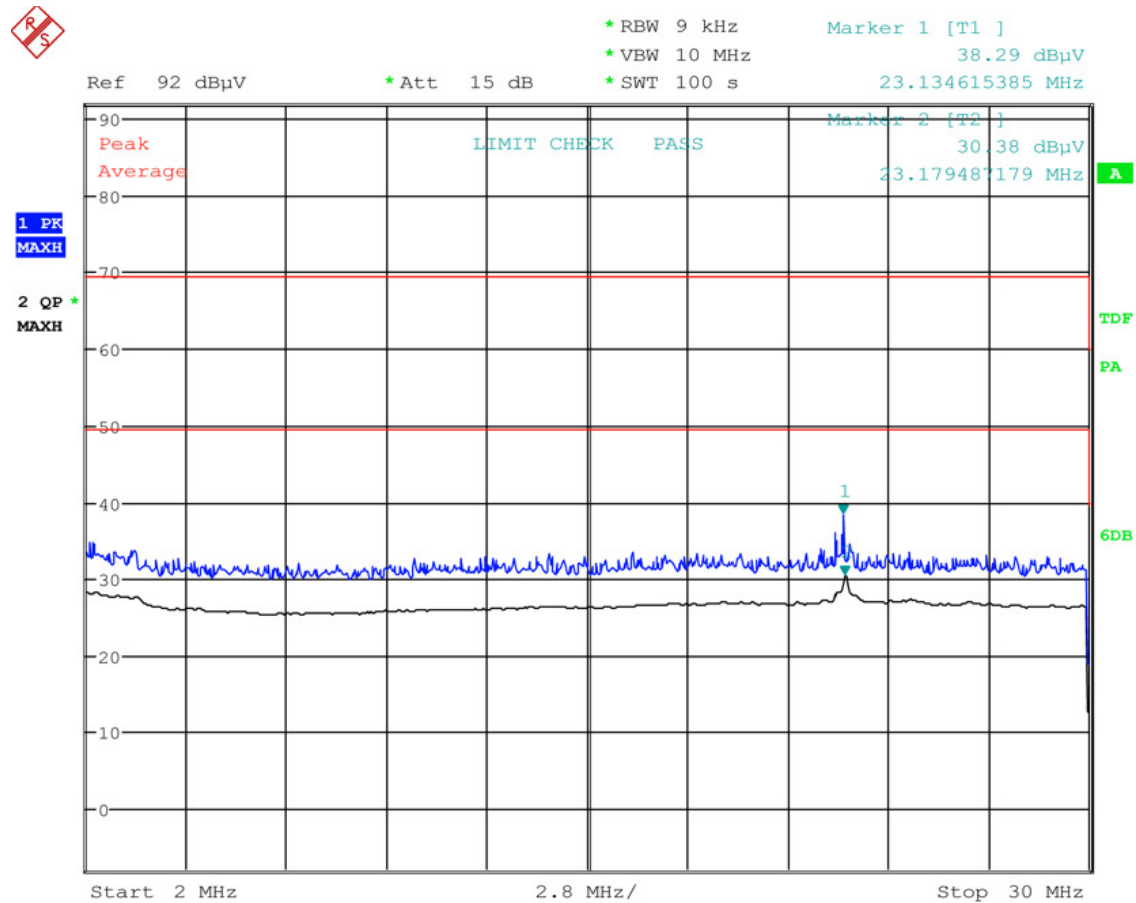
Date: 26.OCT.2015 08:39:42

Plot 6-172: Radiated Emissions Transmit – 2 MHz – 30 MHz Horizontal Peak/Average



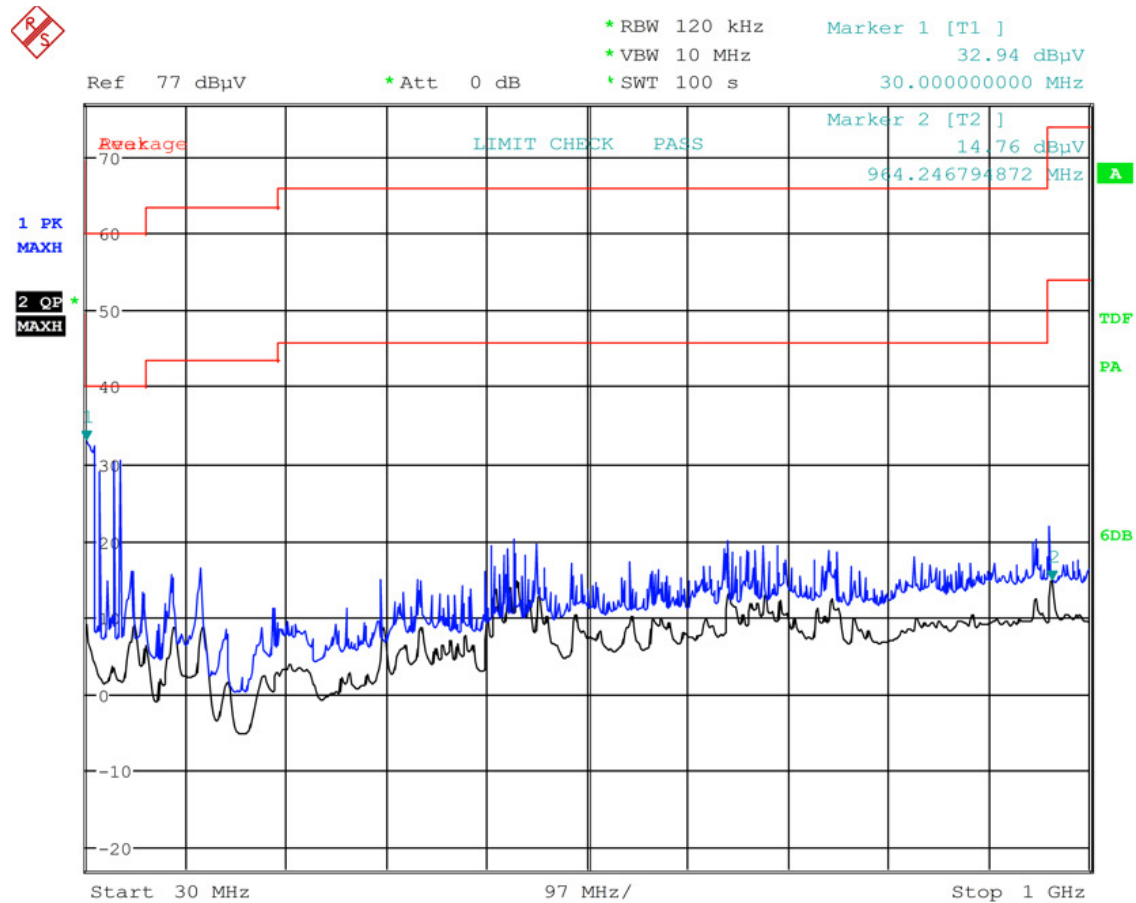
Date: 26.OCT.2015 08:37:37

Plot 6-173: Radiated Emissions Transmit – 2 MHz – 30 MHz Vertical Peak/Average



Date: 26.OCT.2015 08:42:54

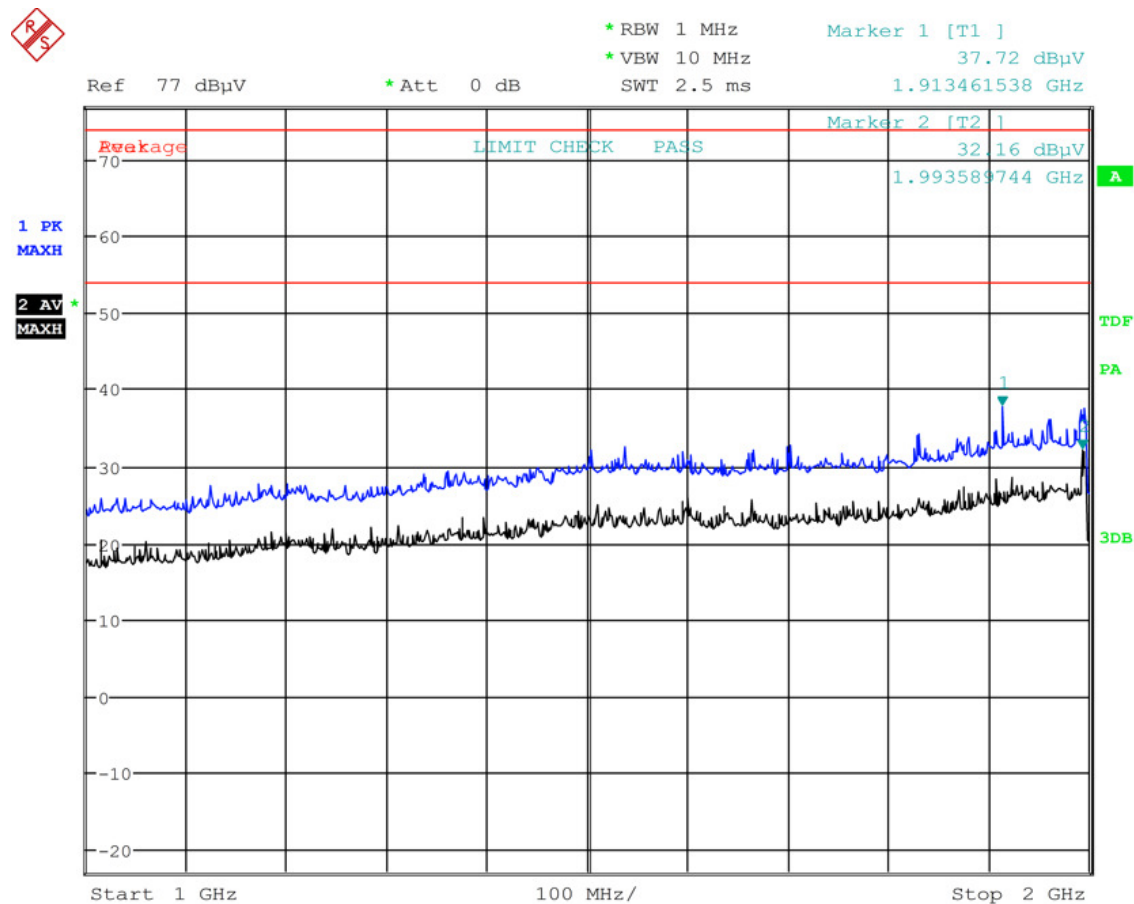
Plot 6-174: Radiated Emissions Transmit – 30 MHz – 1 GHz Horizontal Peak/Average



Date: 26.OCT.2015 10:50:38

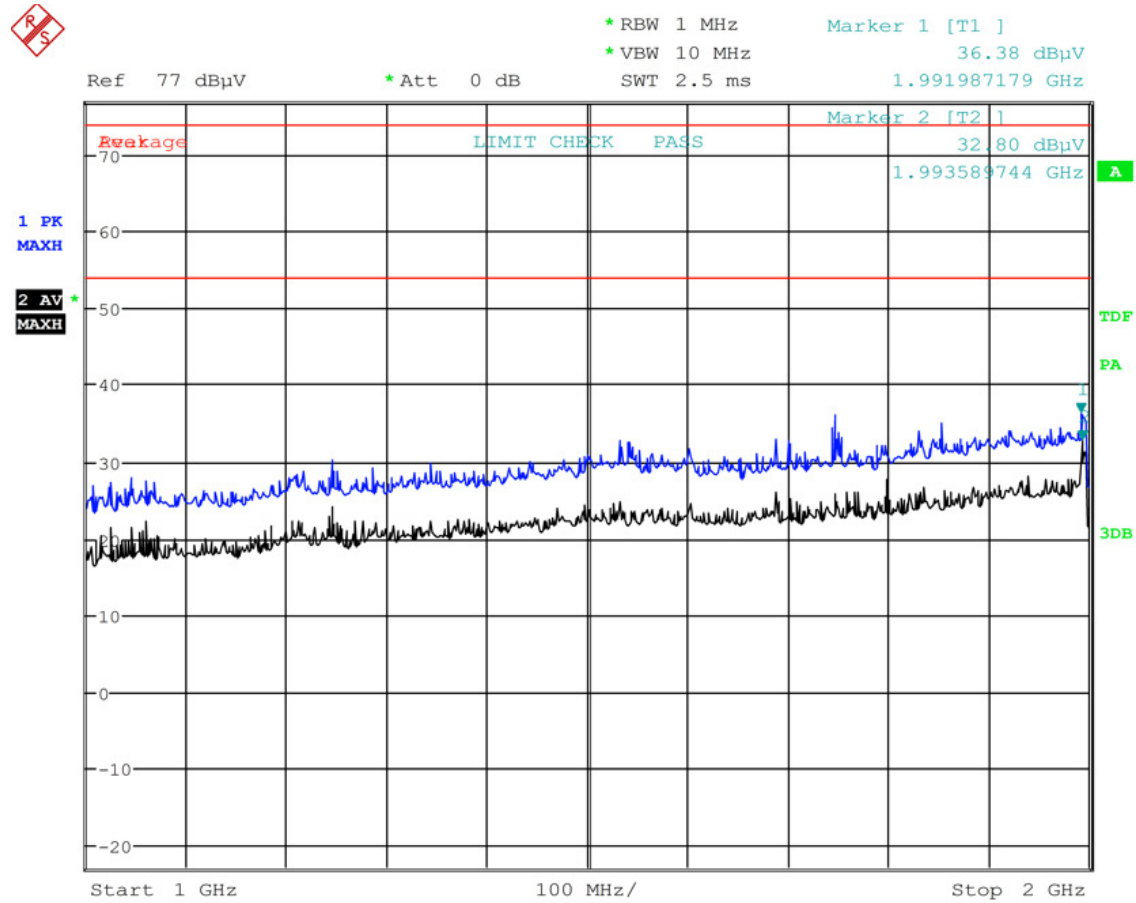
6.3.1.15 Radiated Emissions 1 GHz – 26 GHz Test Data – TC#9 Steel Container

Plot 6-176: Radiated Emissions 1 GHz – 2 GHz Horizontal Peak/Average



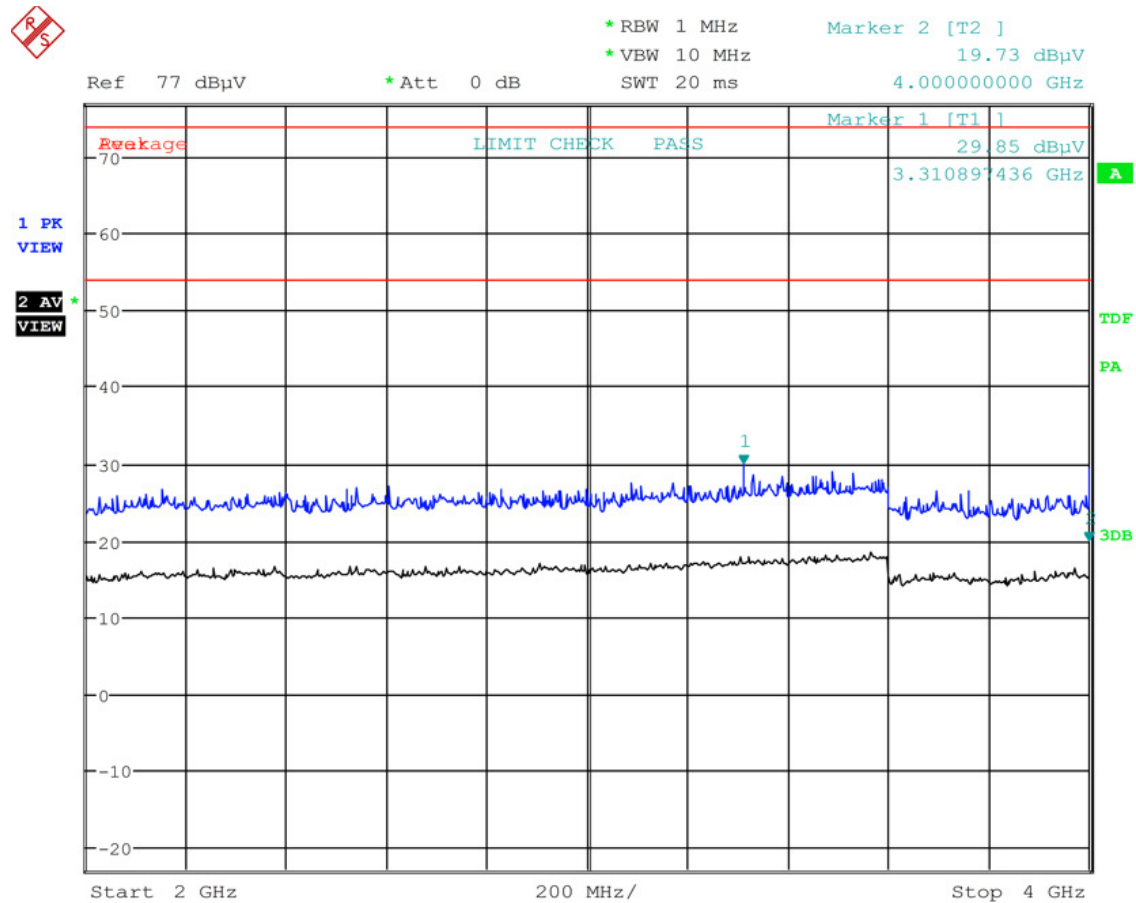
Date: 26.OCT.2015 10:51:51

Plot 6-177: Radiated Emissions 1 GHz – 2 GHz Vertical Peak/Average



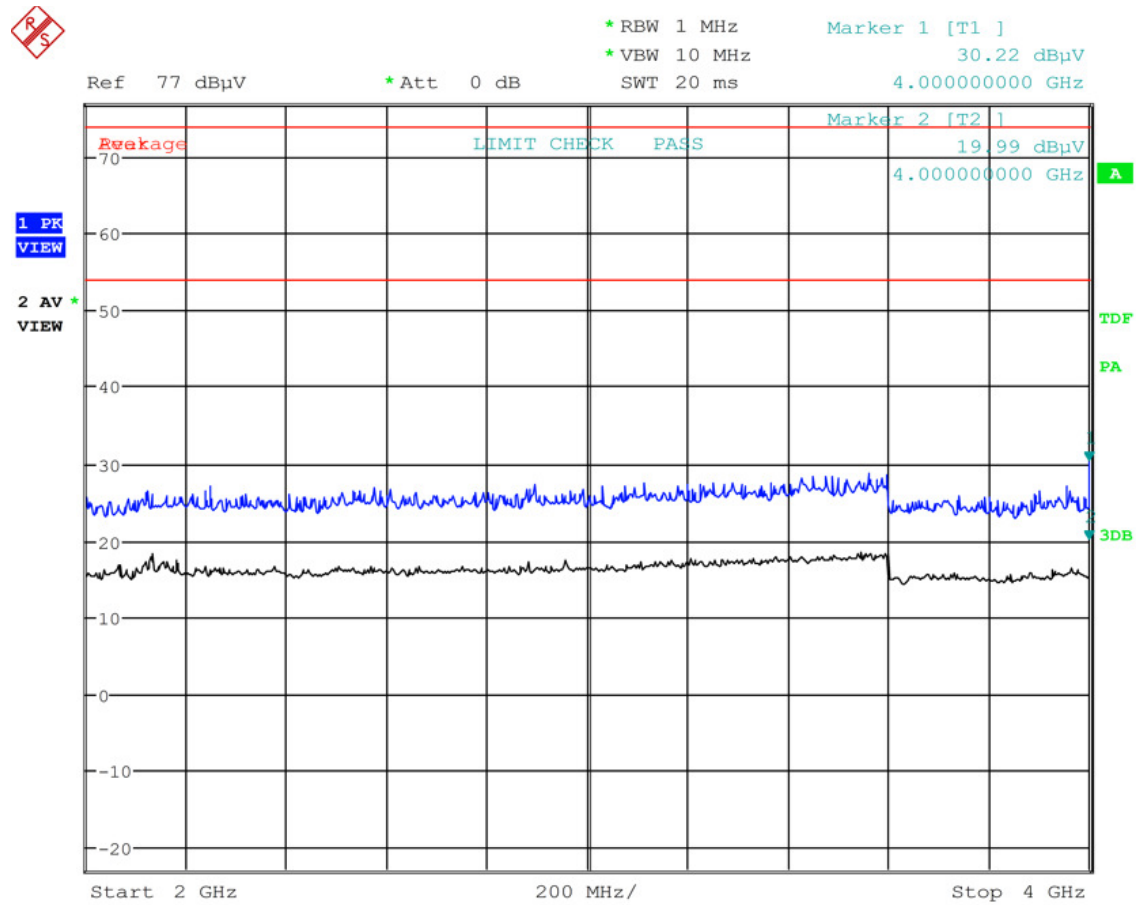
Date: 26.OCT.2015 10:52:20

Plot 6-178: Radiated Emissions 2 GHz – 4 GHz Horizontal Peak/Average



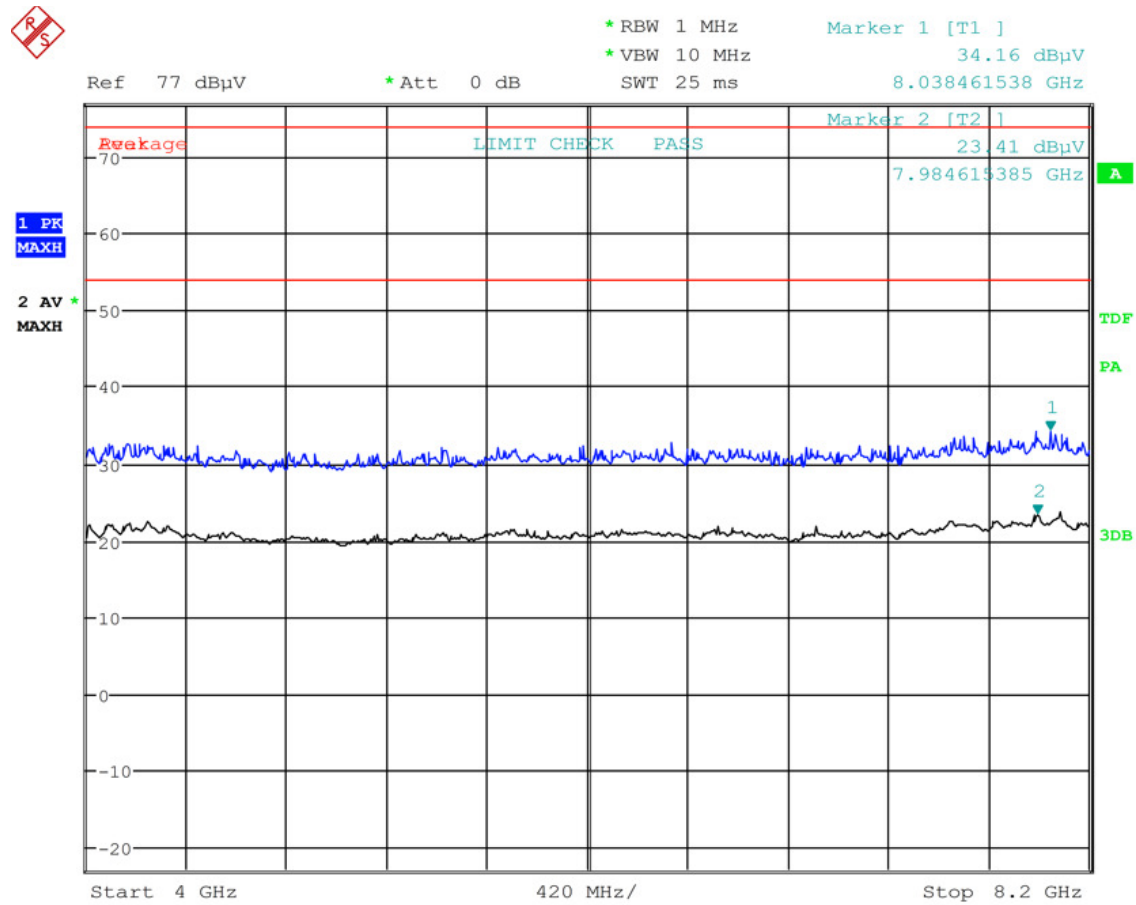
Date: 26.OCT.2015 11:32:22

Plot 6-179: Radiated Emissions 2 GHz – 4 GHz Vertical Peak/Average



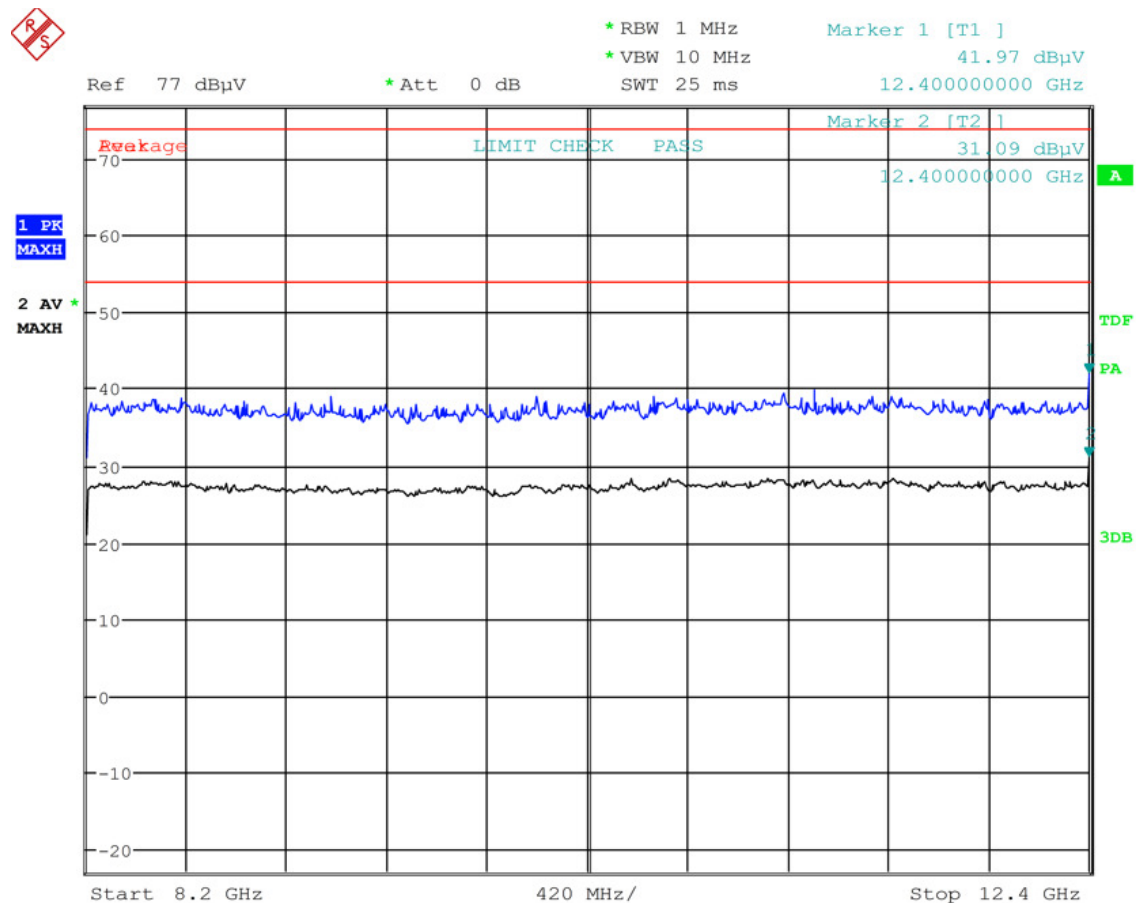
Date: 26.OCT.2015 11:31:38

Plot 6-180: Radiated Emissions 4 GHz – 8 GHz Horizontal Peak/Average



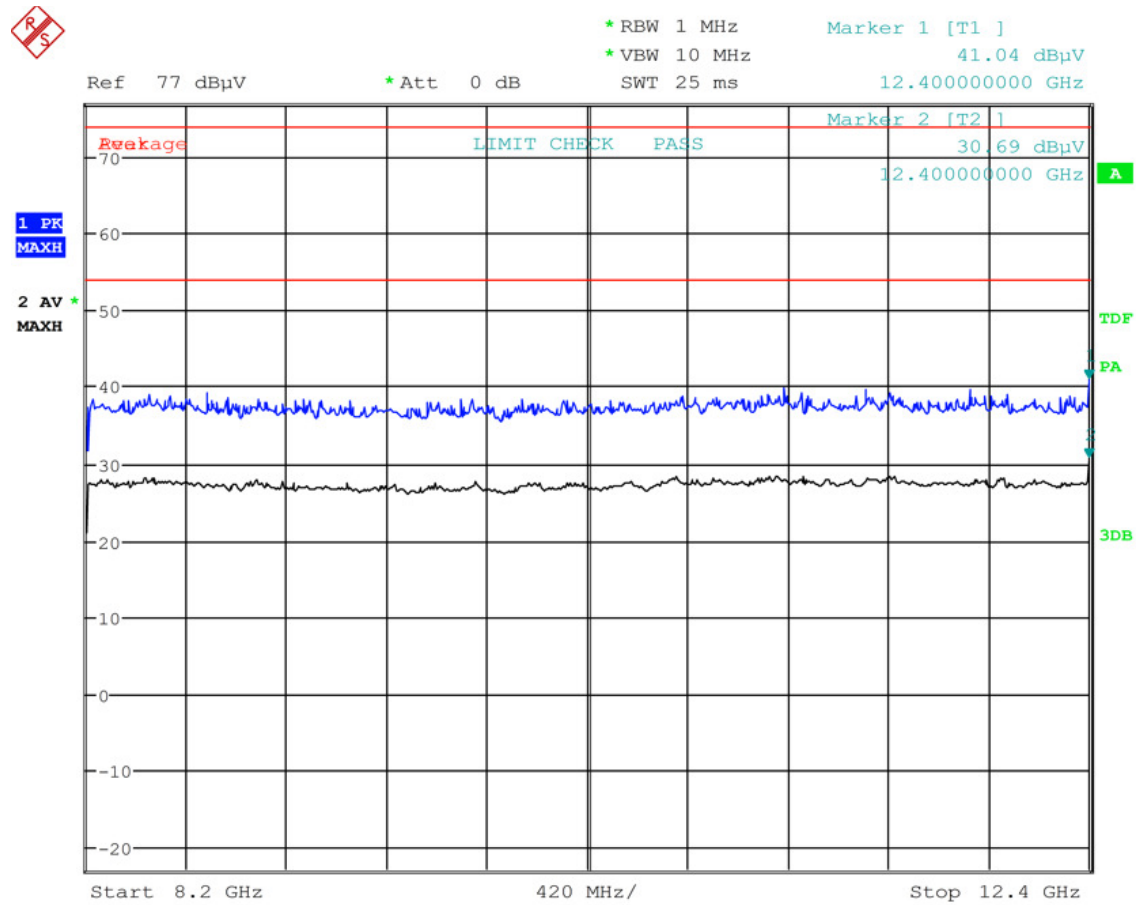
Date: 26.OCT.2015 11:33:38

Plot 6-182: Radiated Emissions 8 GHz – 12 GHz Horizontal Peak/Average



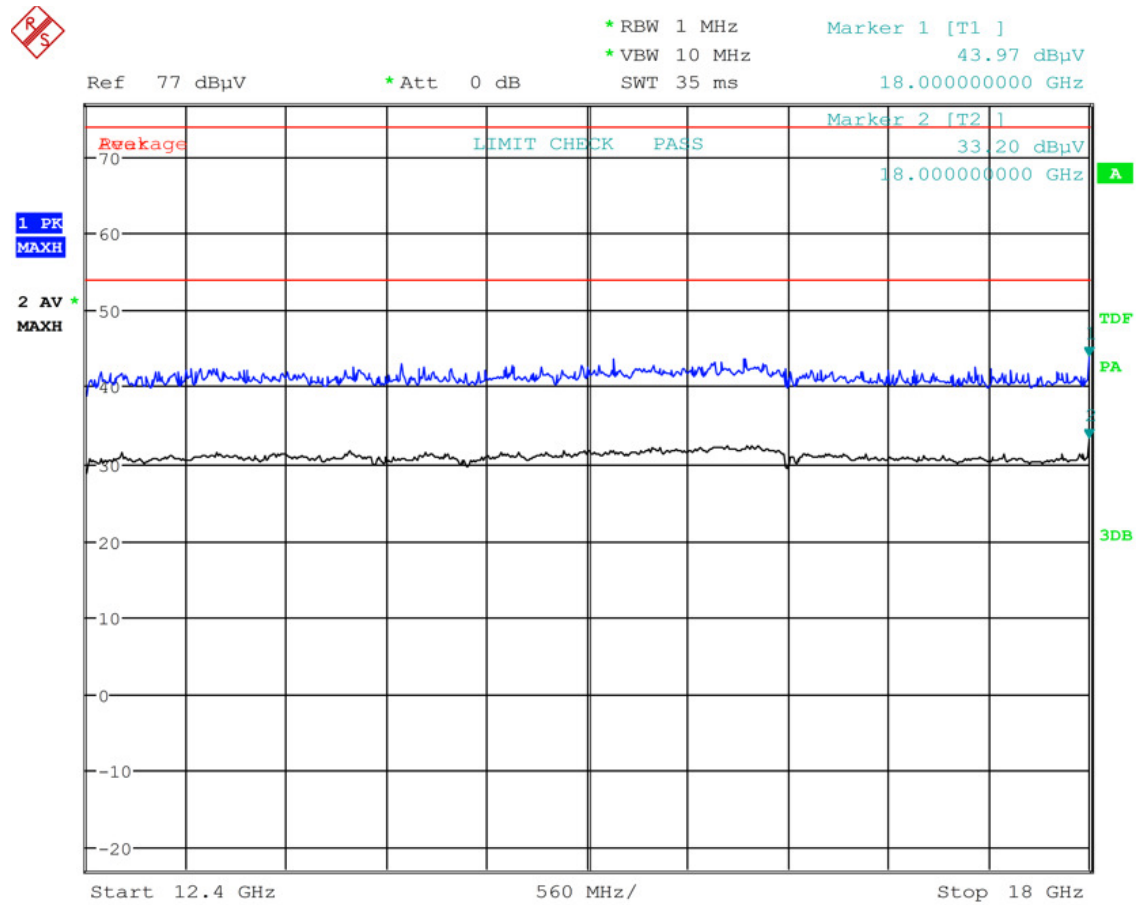
Date: 26.OCT.2015 11:35:12

Plot 6-183: Radiated Emissions 8 GHz – 12 GHz Vertical Peak/Average



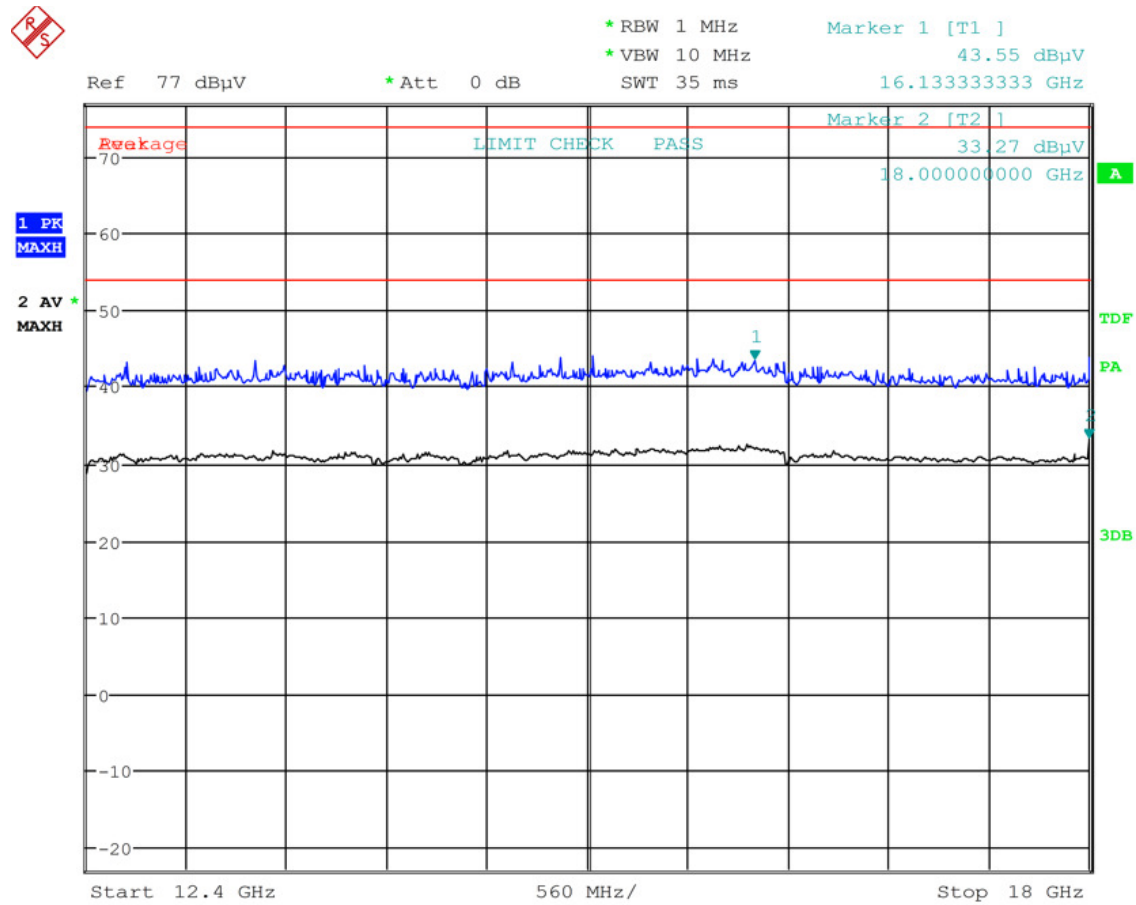
Date: 26.OCT.2015 11:34:54

Plot 6-184: Radiated Emissions 12 GHz – 18 GHz Horizontal Peak/Average



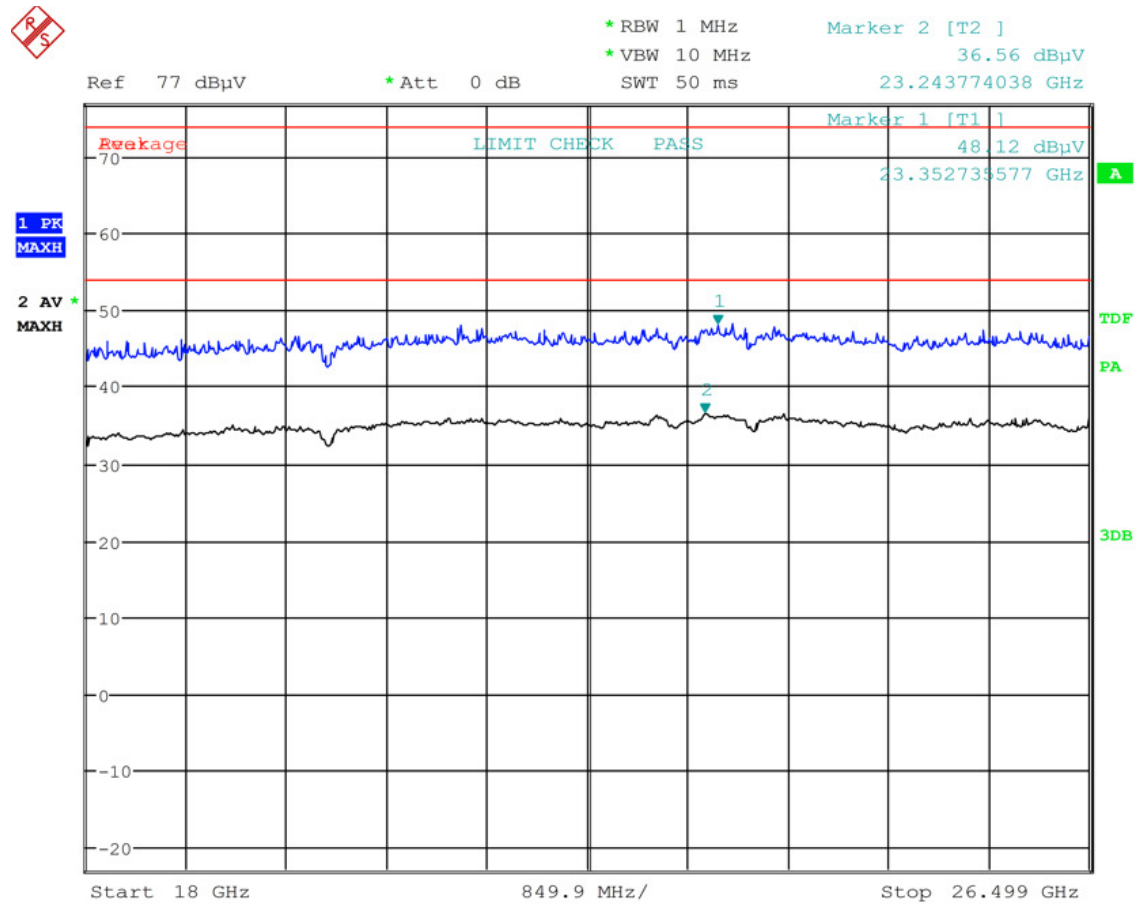
Date: 26.OCT.2015 11:35:51

Plot 6-185: Radiated Emissions 12 GHz – 18 GHz Vertical Peak/Average



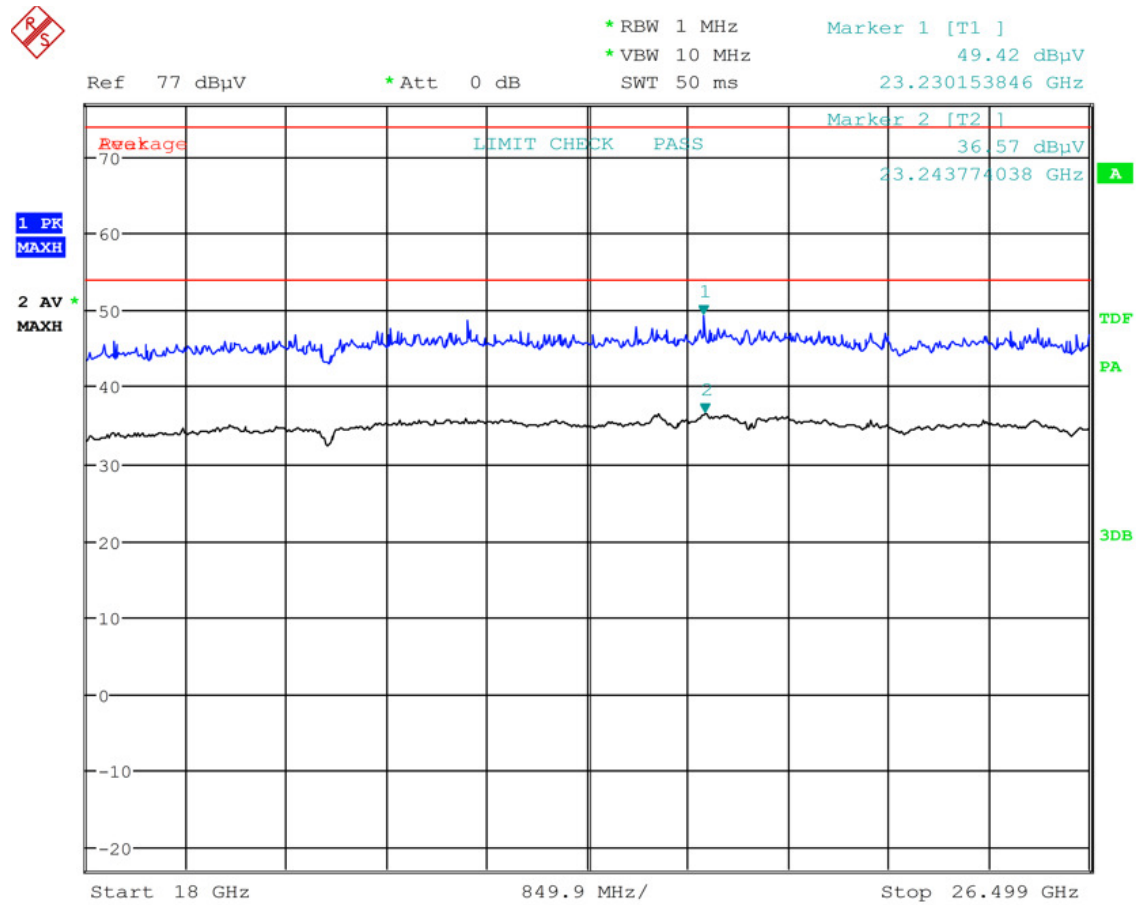
Date: 26.OCT.2015 11:36:09

Plot 6-186: Radiated Emissions 18 GHz – 26 GHz Horizontal Peak/Average



Date: 26.OCT.2015 11:37:23

Plot 6-187: Radiated Emissions 18 GHz – 26 GHz Vertical Peak/Average

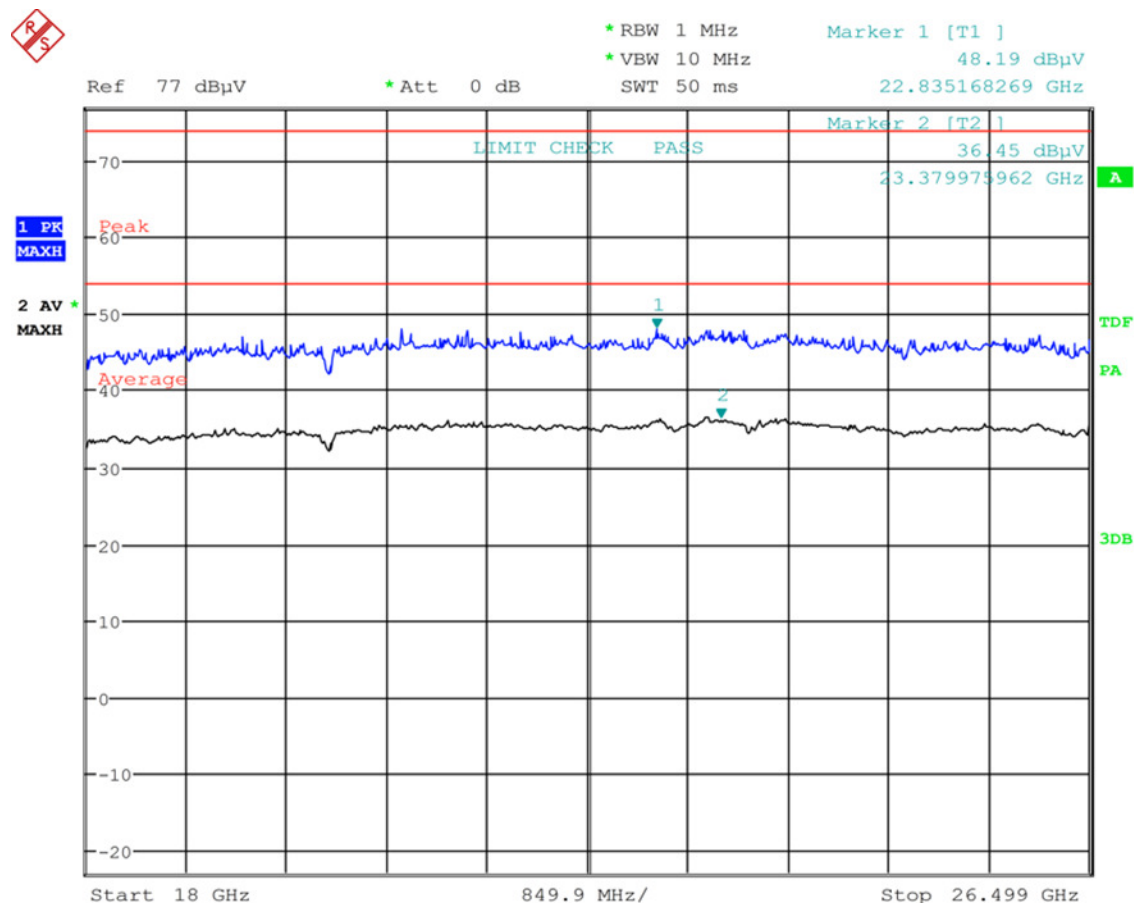


Date: 26.OCT.2015 11:39:08

6.3.2 Radiated Emissions Carrier Test Data - Concrete Container

6.3.2.1 Radiated Emissions Carrier Test Data - TC#1 Concrete Container

Plot 6-188: Radiated Emissions of Carrier - TC #1 Concrete Container



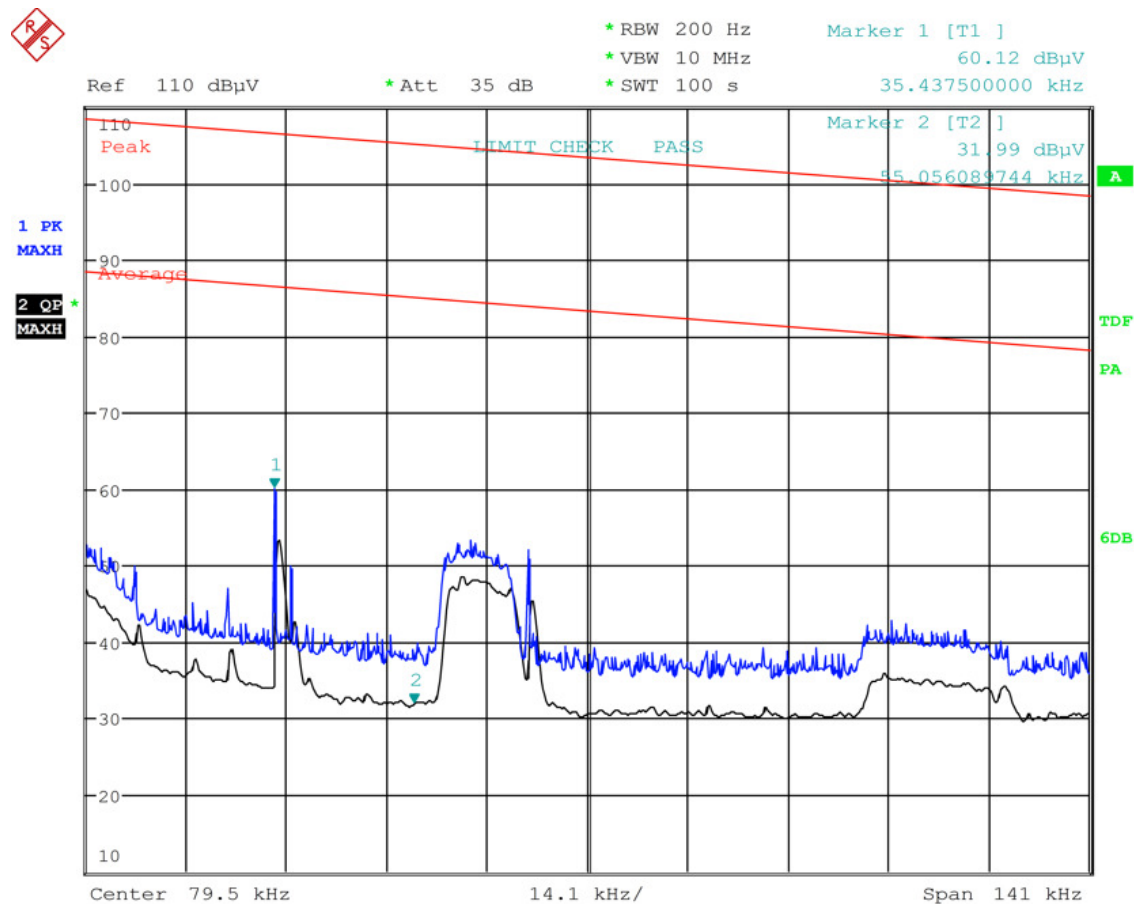
Date: 24.OCT.2015 13:47:34

Table 6-10: Radiated Emissions of Carrier – TC #1 Concrete Container

Frequency (GHz)	Detector	Test Antenna Pol	Corrected Spectrum Analyzer Level (dBuV/m)	FCC Limit (dBuV)	Margin (dB)	Corrected Spectrum Analyzer Level (dBm/MHz)	IC Limit (dBm/MHz)	Margin (dBm)
22.8079	Peak	H	48.2	74.0	-25.8	NA		
23.2301	Average	H	36.5	54.0	-17.5	-58.7	-41.3	17.4

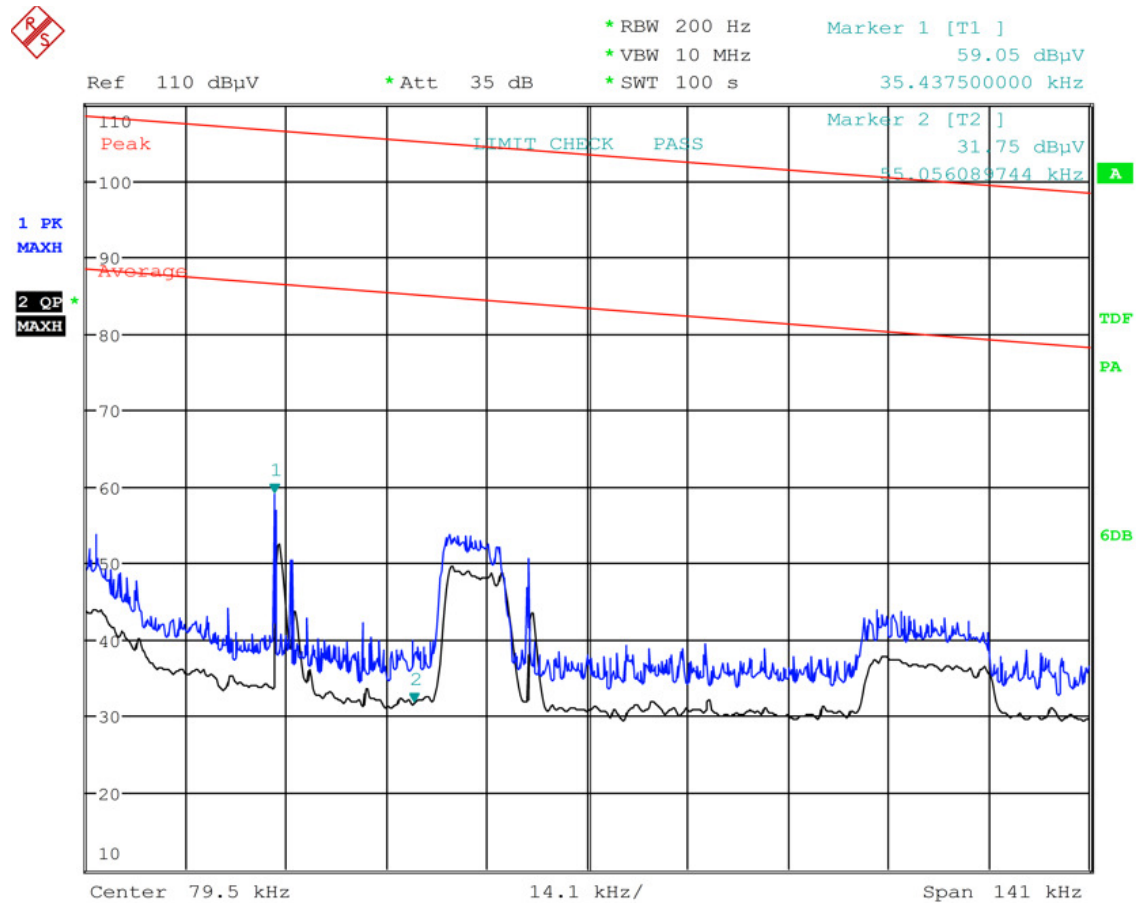
6.3.2.2 Radiated Emissions Below 1 GHz Test Data – TC#1 Concrete Container

Plot 6-189: Radiated Emissions Transmit – 9 kHz – 150 kHz Horizontal Peak/Average



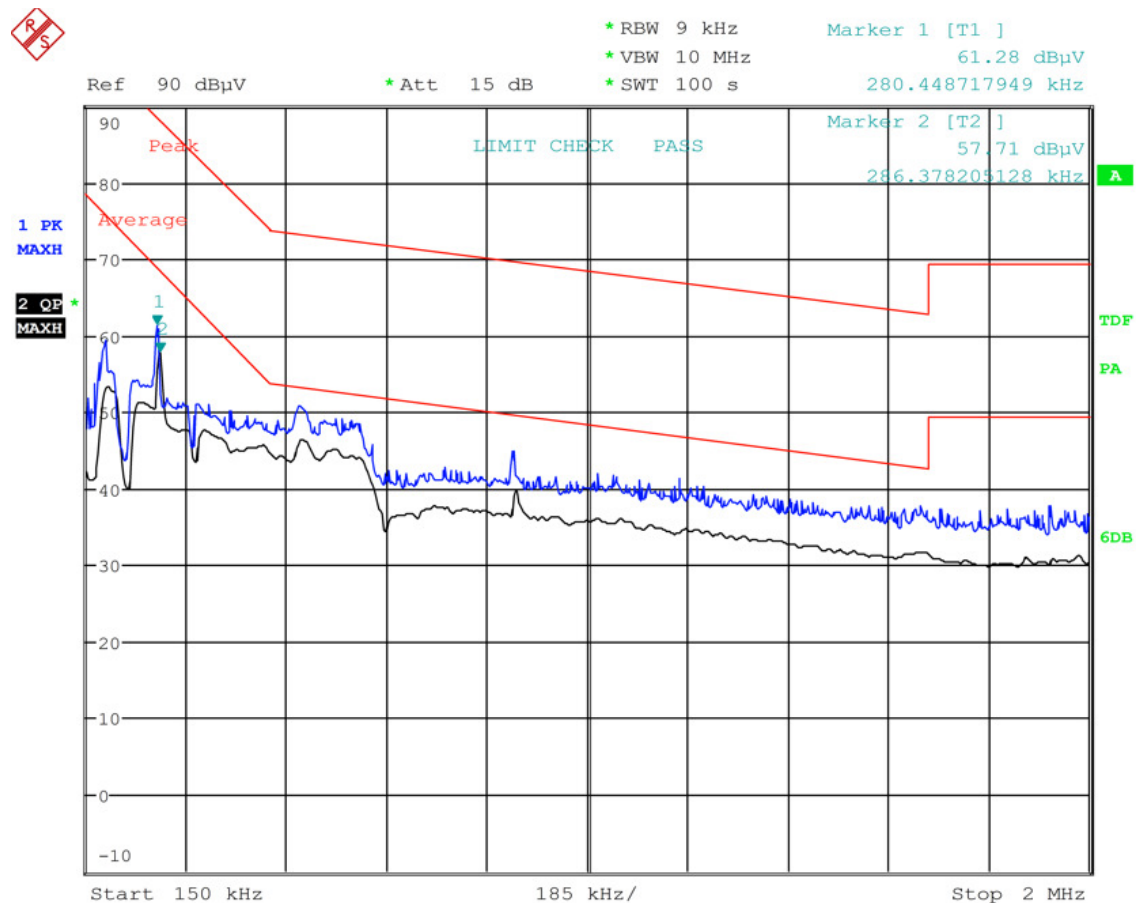
Date: 24.OCT.2015 13:12:38

Plot 6-190: Radiated Emissions Transmit – 9 kHz – 150 kHz Vertical Peak/Average



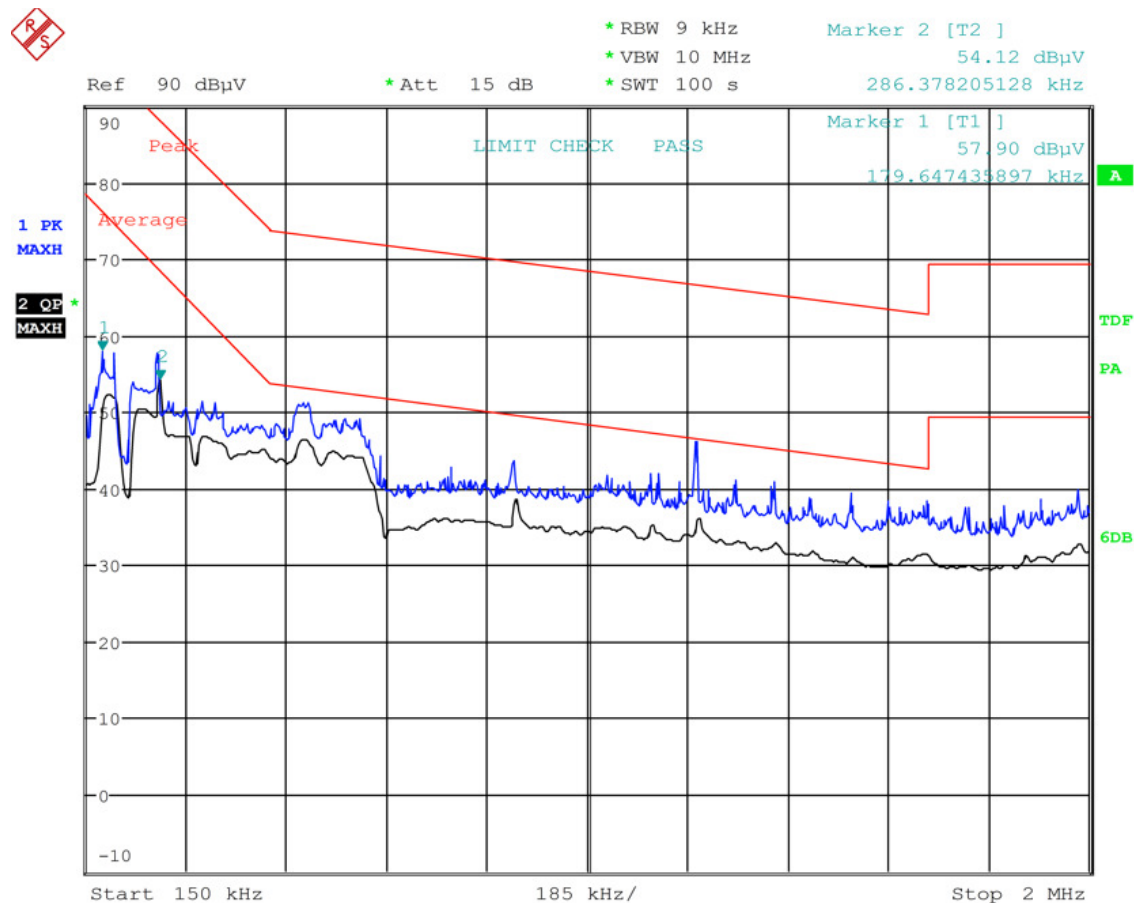
Date: 24.OCT.2015 13:14:49

Plot 6-191: Radiated Emissions Transmit – 150 kHz – 2 MHz Horizontal Peak/Average



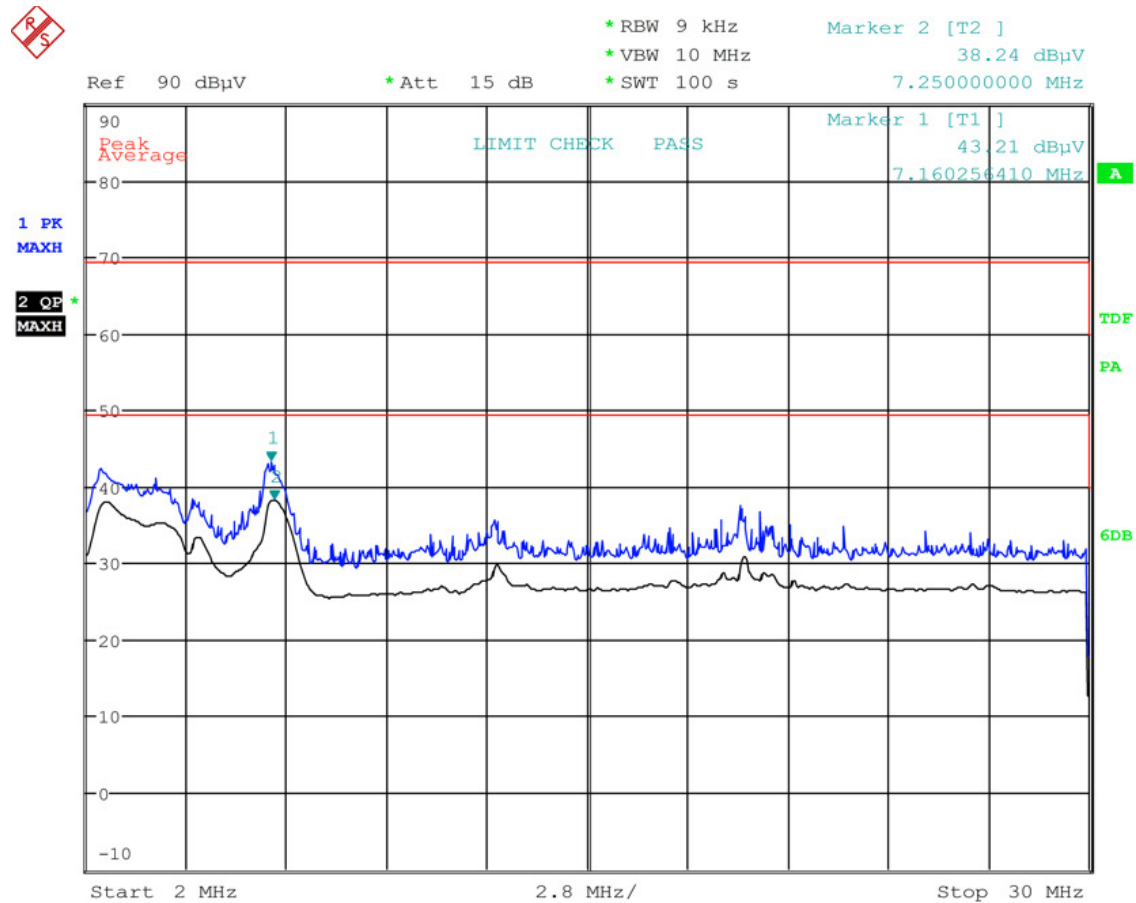
Date: 24.OCT.2015 13:20:10

Plot 6-192: Radiated Emissions Transmit – 150 kHz – 2 MHz Vertical Peak/Average



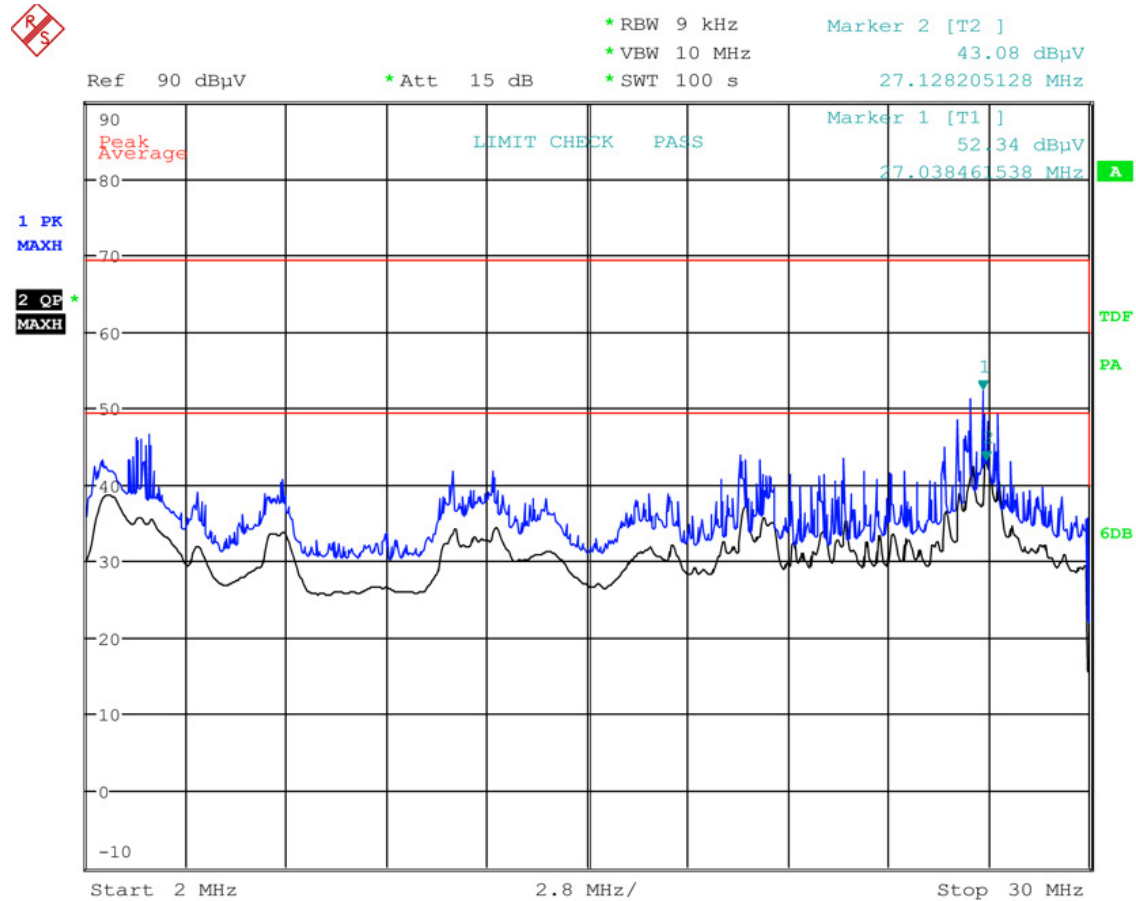
Date: 24.OCT.2015 13:18:02

Plot 6-193: Radiated Emissions Transmit – 2 MHz – 30 MHz Horizontal Peak/Average



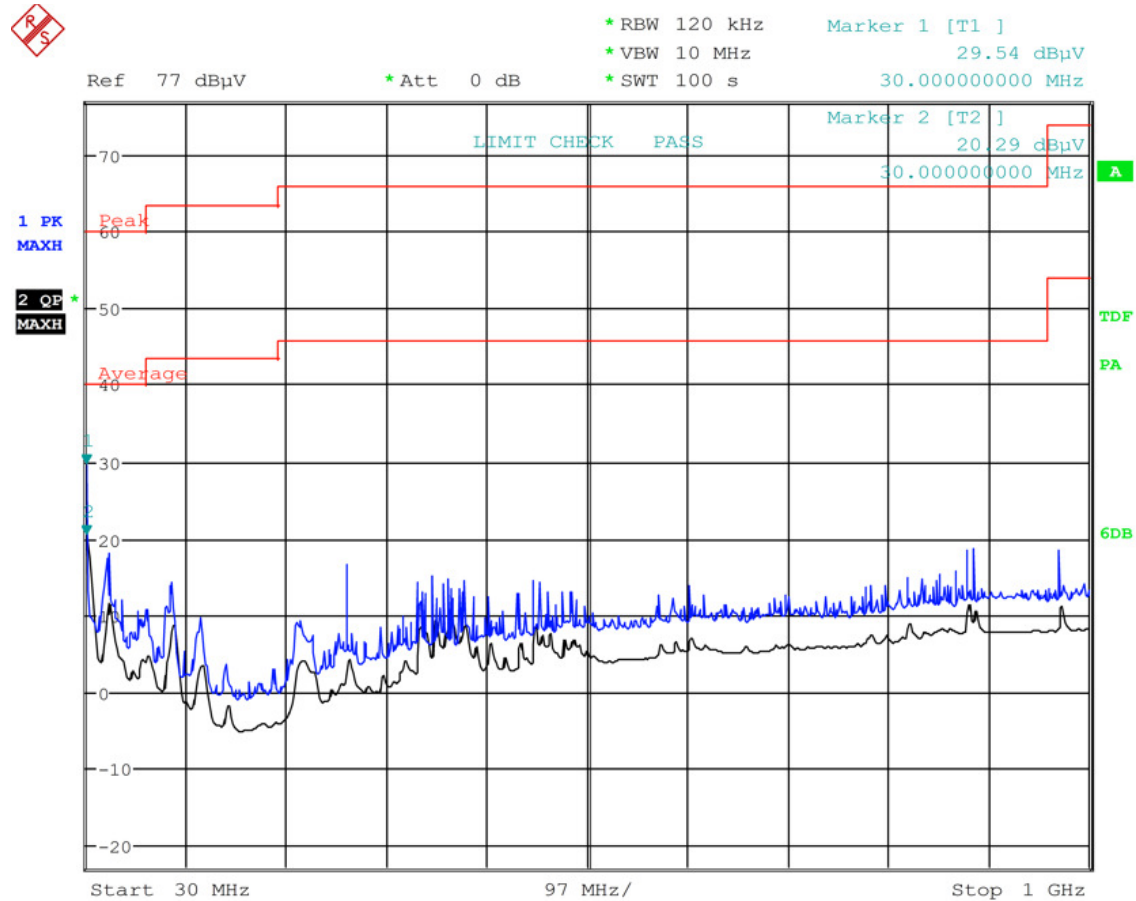
Date: 24.OCT.2015 13:22:18

Plot 6-194: Radiated Emissions Transmit – 2 MHz – 30 MHz Vertical Peak/Average



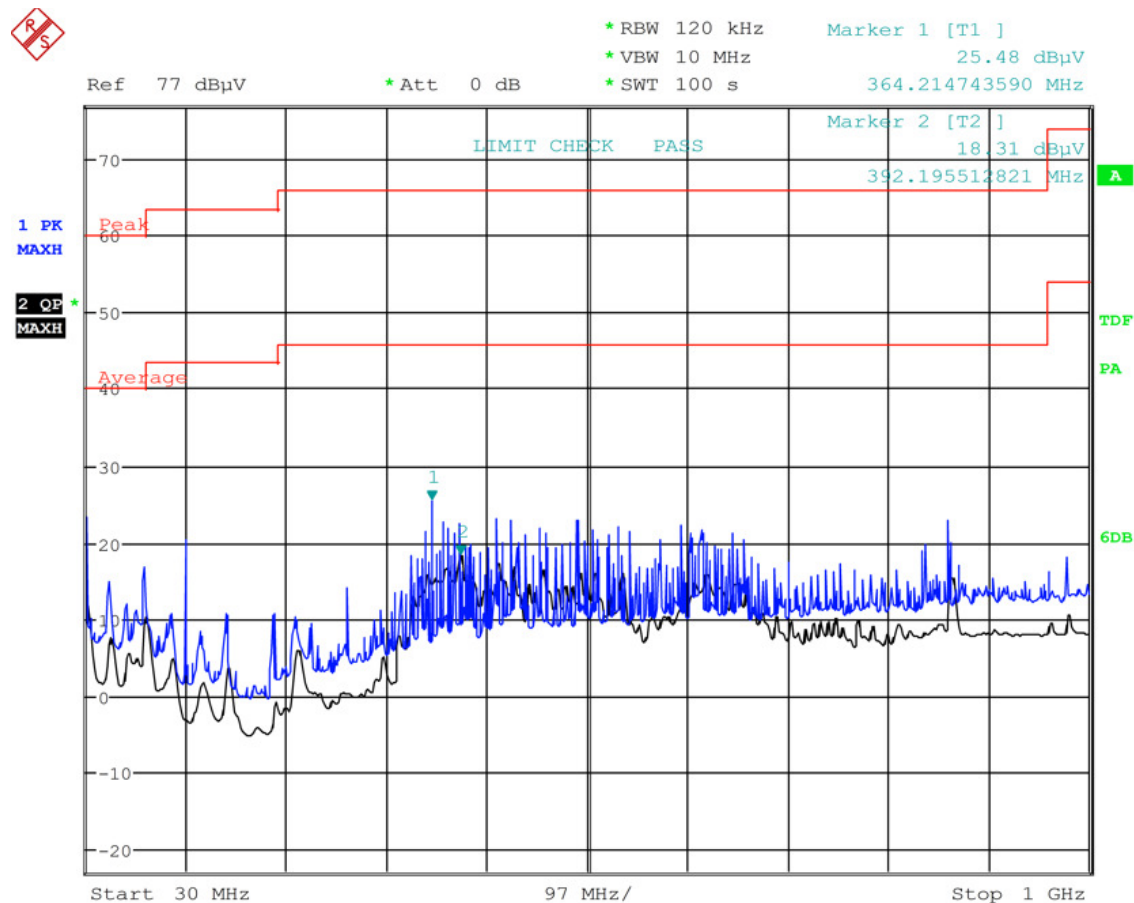
Date: 24.OCT.2015 13:24:39

Plot 6-195: Radiated Emissions Transmit – 30 MHz – 1 GHz Horizontal Peak/Average



Date: 24.OCT.2015 13:34:29

Plot 6-196: Radiated Emissions Transmit – 30 MHz – 1 GHz Vertical Peak/Average

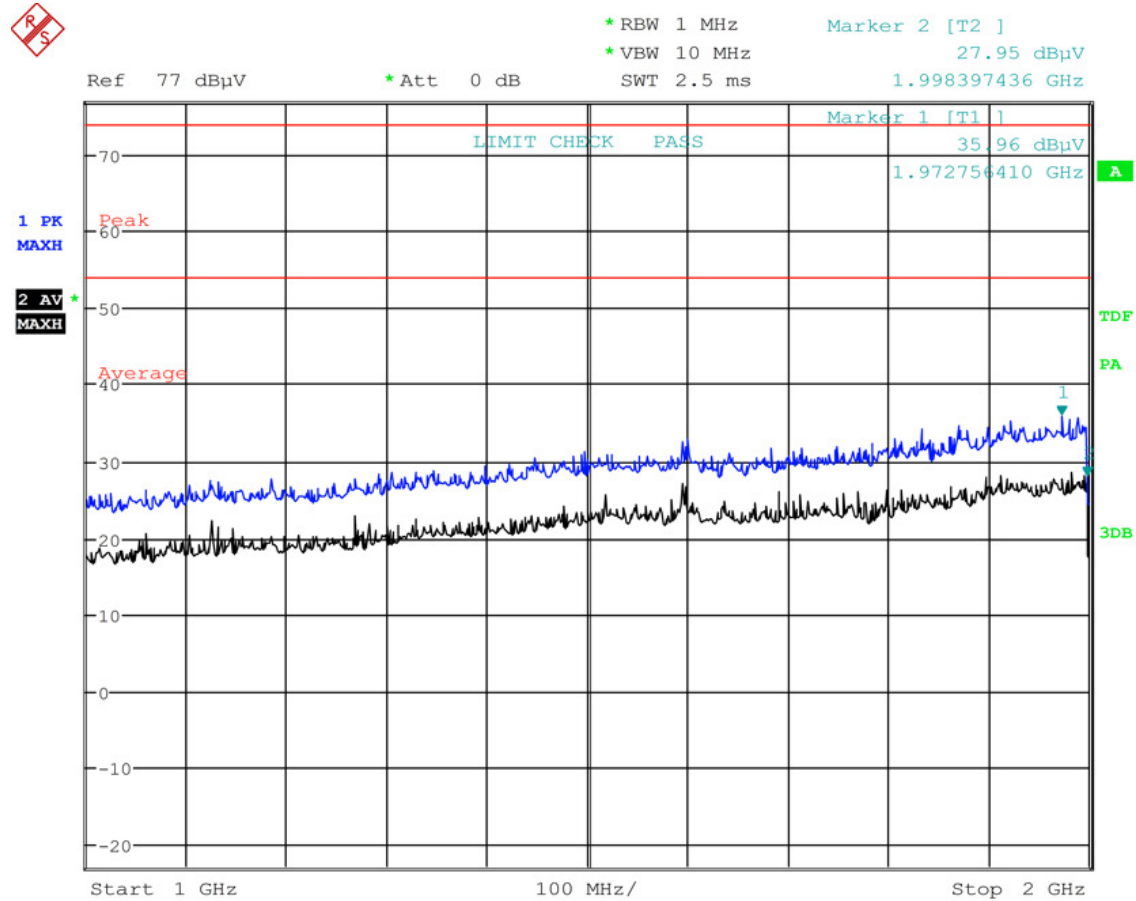


Date: 24.OCT.2015 13:32:25

Note: Unwanted emissions were investigated as a digital device (other than harmonics) as required by 15.33(a)(3).

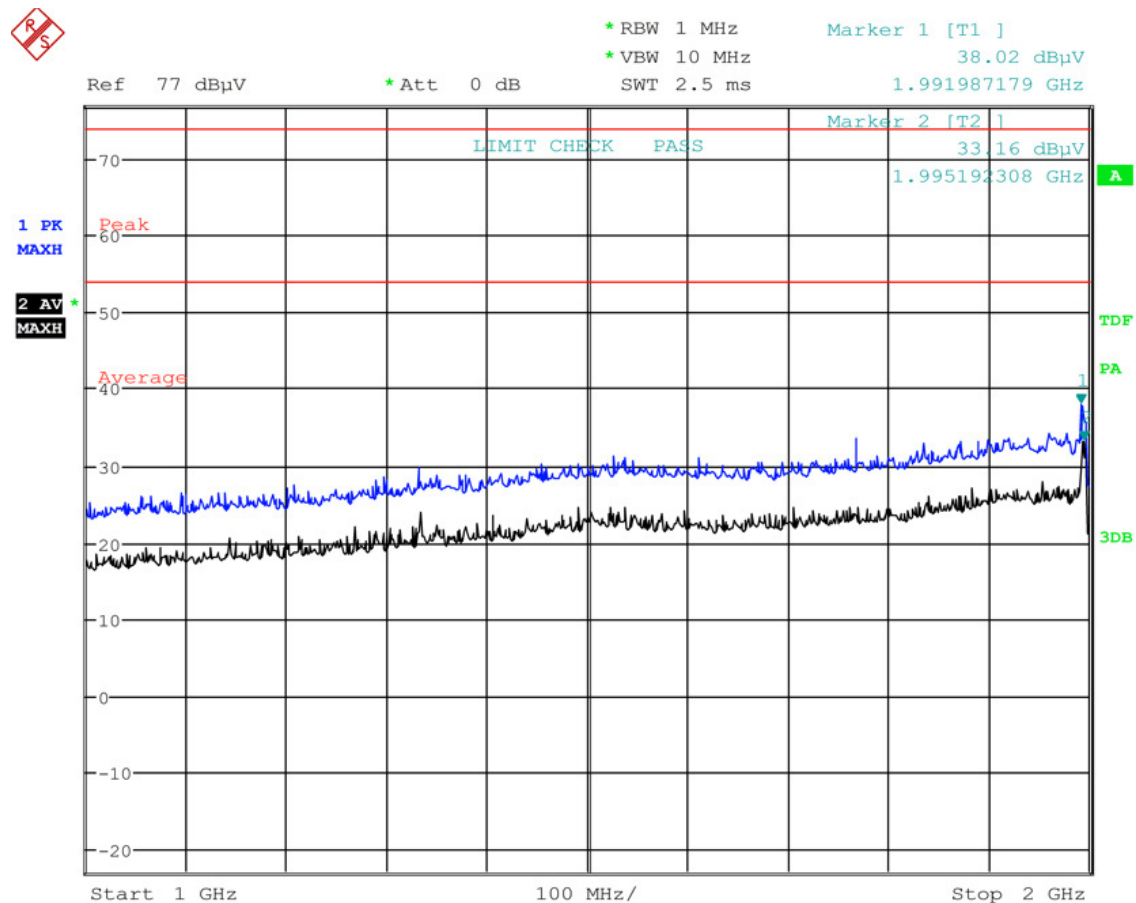
6.3.2.3 Radiated Emissions 1 GHz – 26 GHz Test Data – TC#1 Concrete Container

Plot 6-197: Radiated Emissions 1 GHz – 2 GHz Horizontal Peak/Average



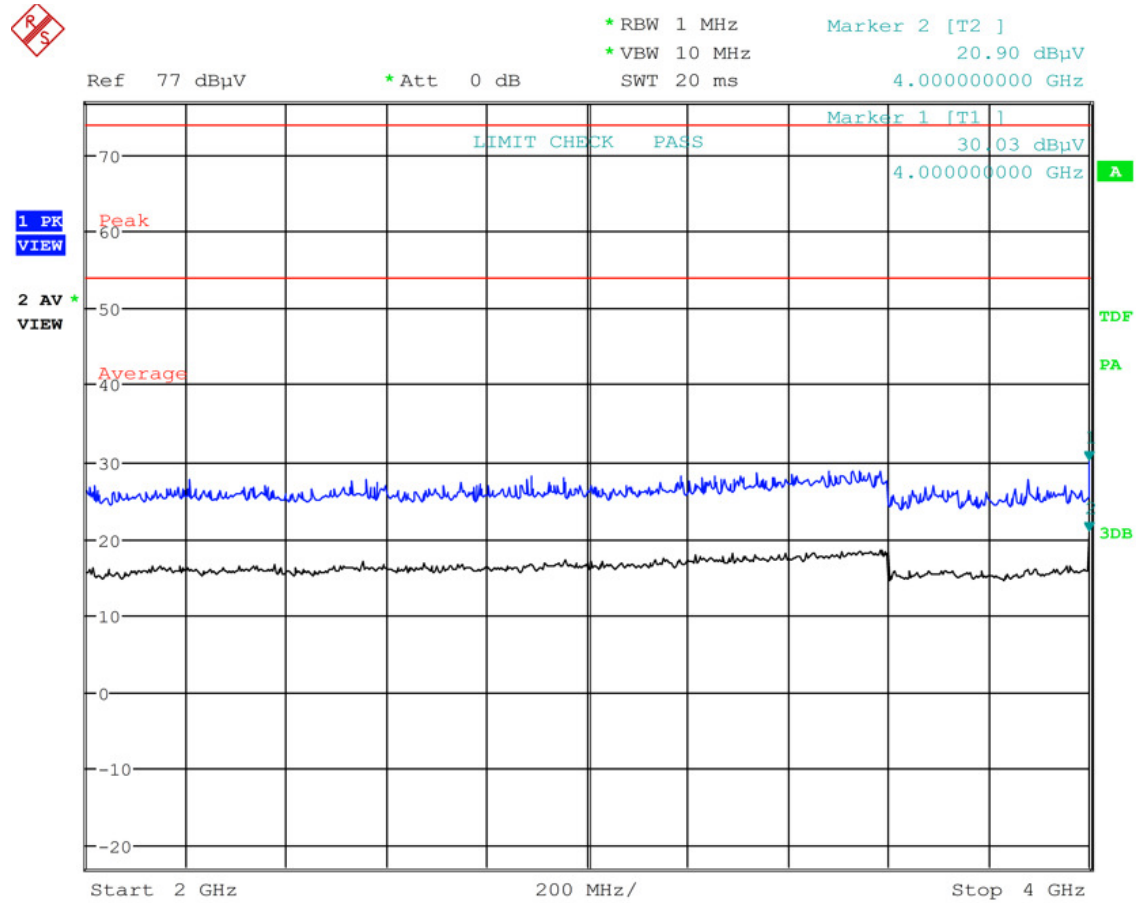
Date: 24.OCT.2015 13:35:19

Plot 6-198: Radiated Emissions 1 GHz – 2 GHz Vertical Peak/Average



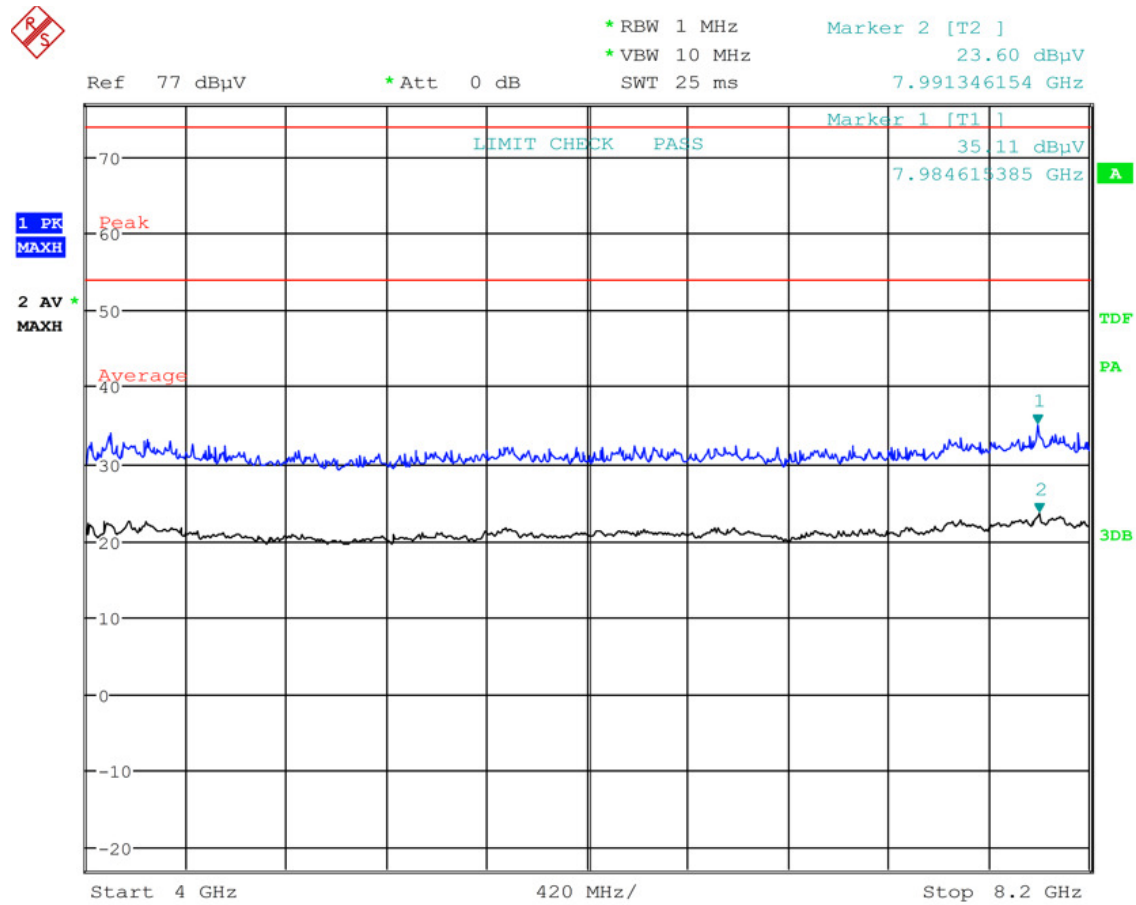
Date: 24.OCT.2015 13:35:49

Plot 6-200: Radiated Emissions 2 GHz – 4 GHz Vertical Peak/Average



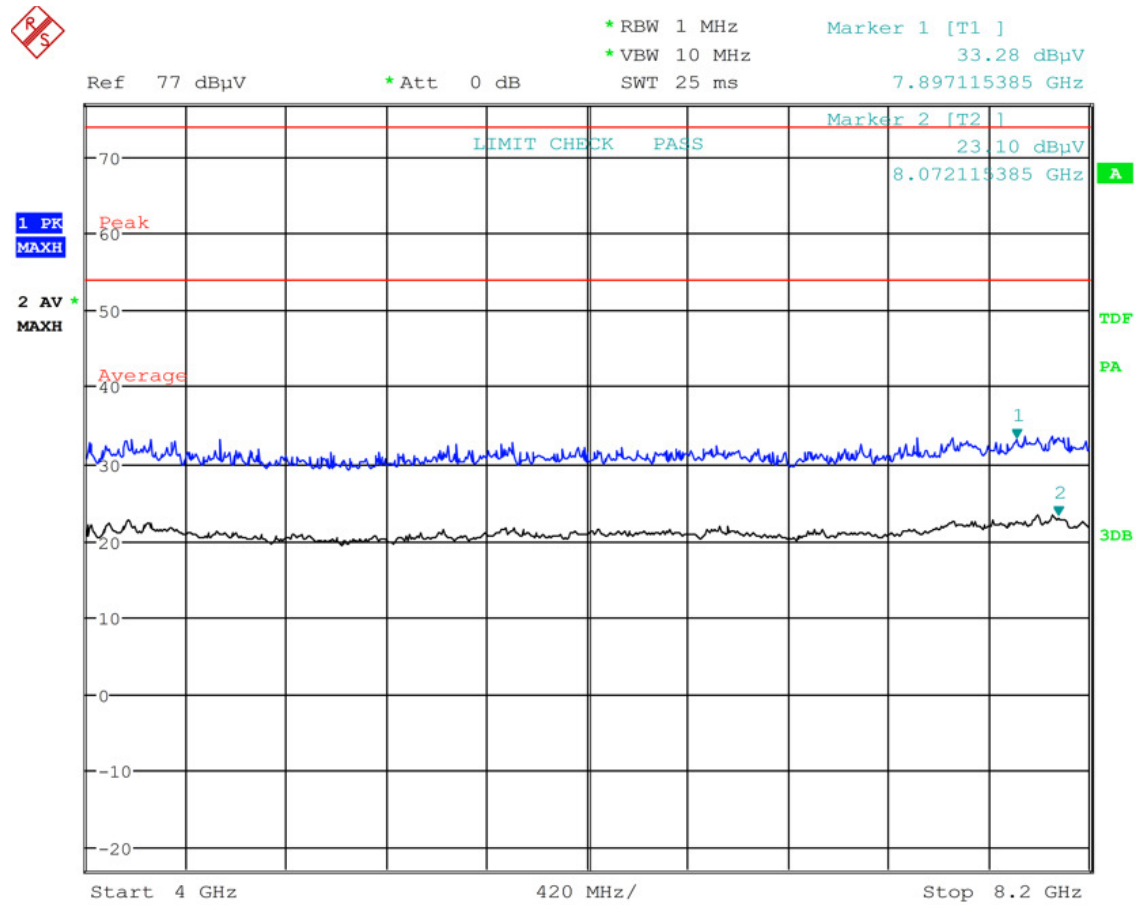
Date: 24.OCT.2015 13:38:14

Plot 6-201: Radiated Emissions 4 GHz – 8 GHz Horizontal Peak/Average



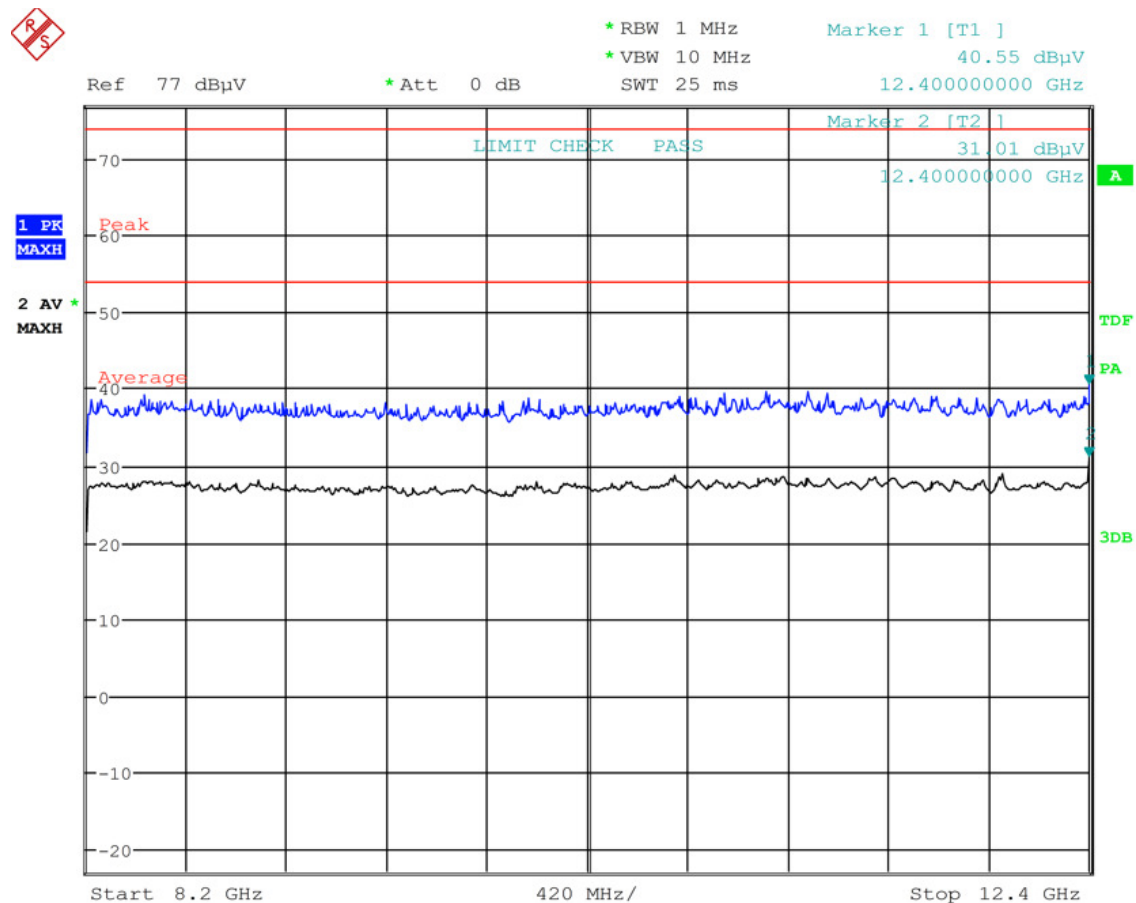
Date: 24.OCT.2015 13:42:07

Plot 6-202: Radiated Emissions 4 GHz – 8 GHz Vertical Peak/Average



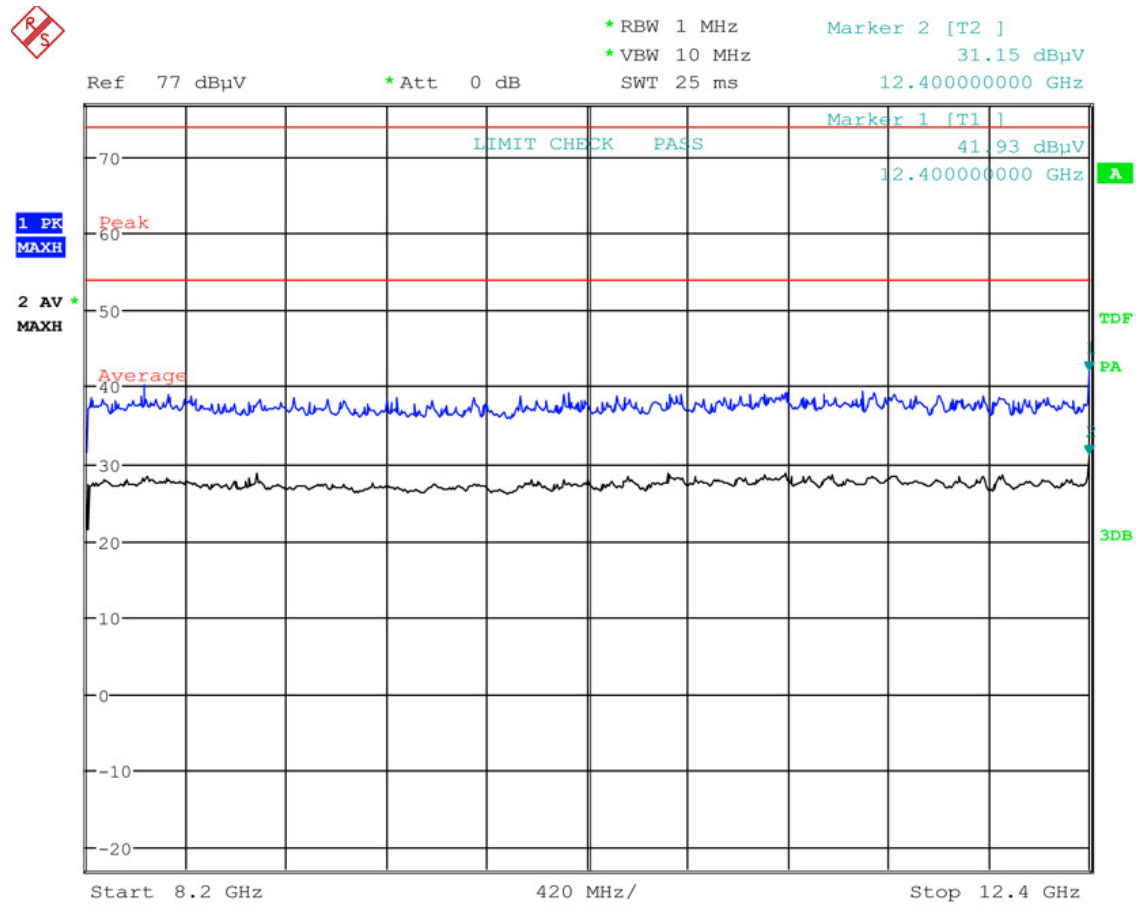
Date: 24.OCT.2015 13:42:39

Plot 6-203: Radiated Emissions 8 GHz – 12 GHz Horizontal Peak/Average



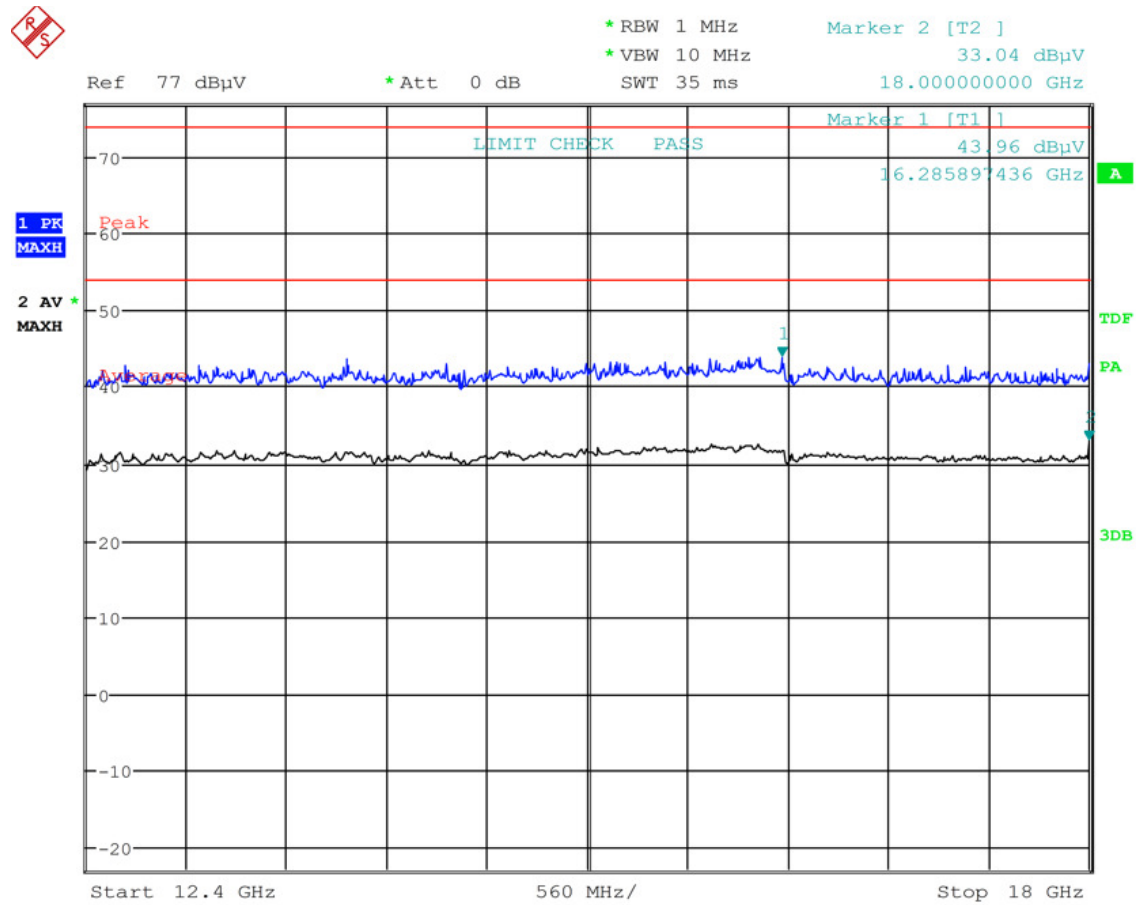
Date: 24.OCT.2015 13:44:03

Plot 6-204: Radiated Emissions 8 GHz – 12 GHz Vertical Peak/Average



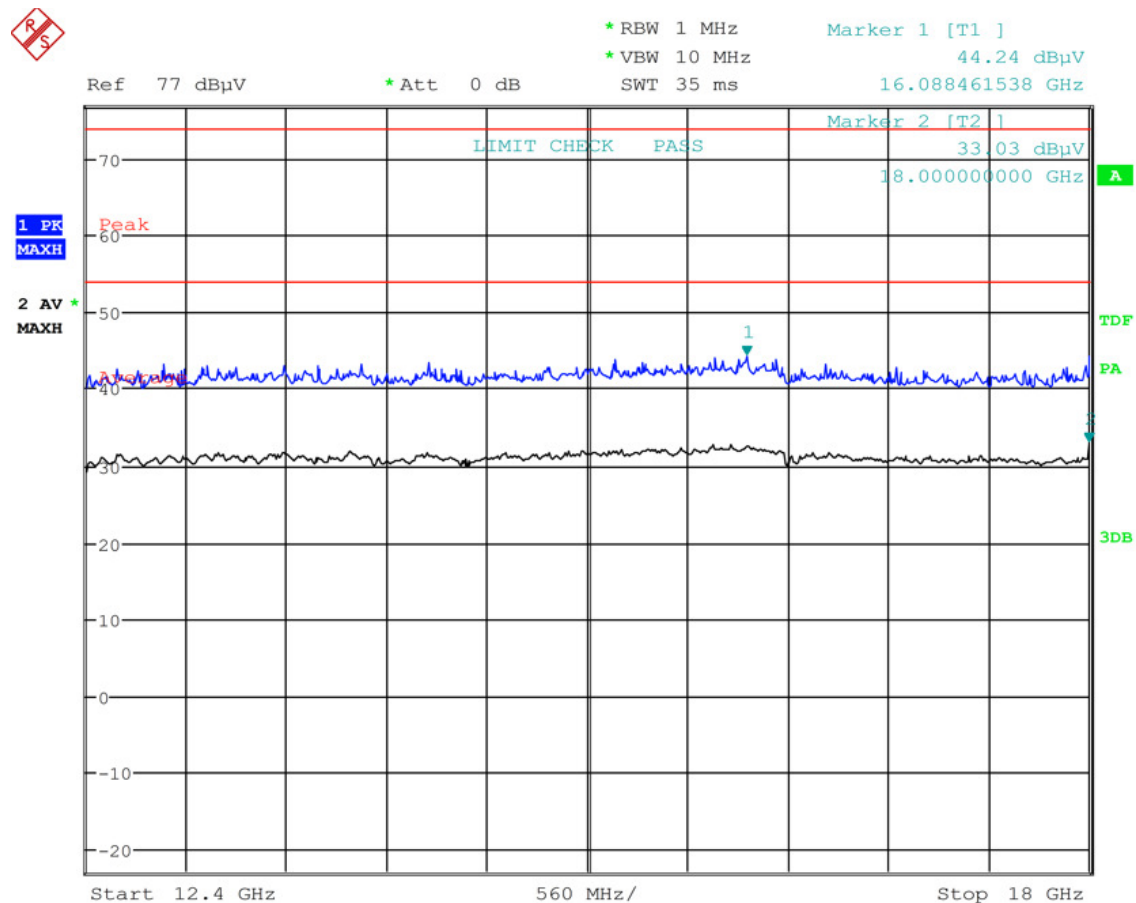
Date: 24.OCT.2015 13:43:36

Plot 6-205: Radiated Emissions 12 GHz – 18 GHz Horizontal Peak/Average



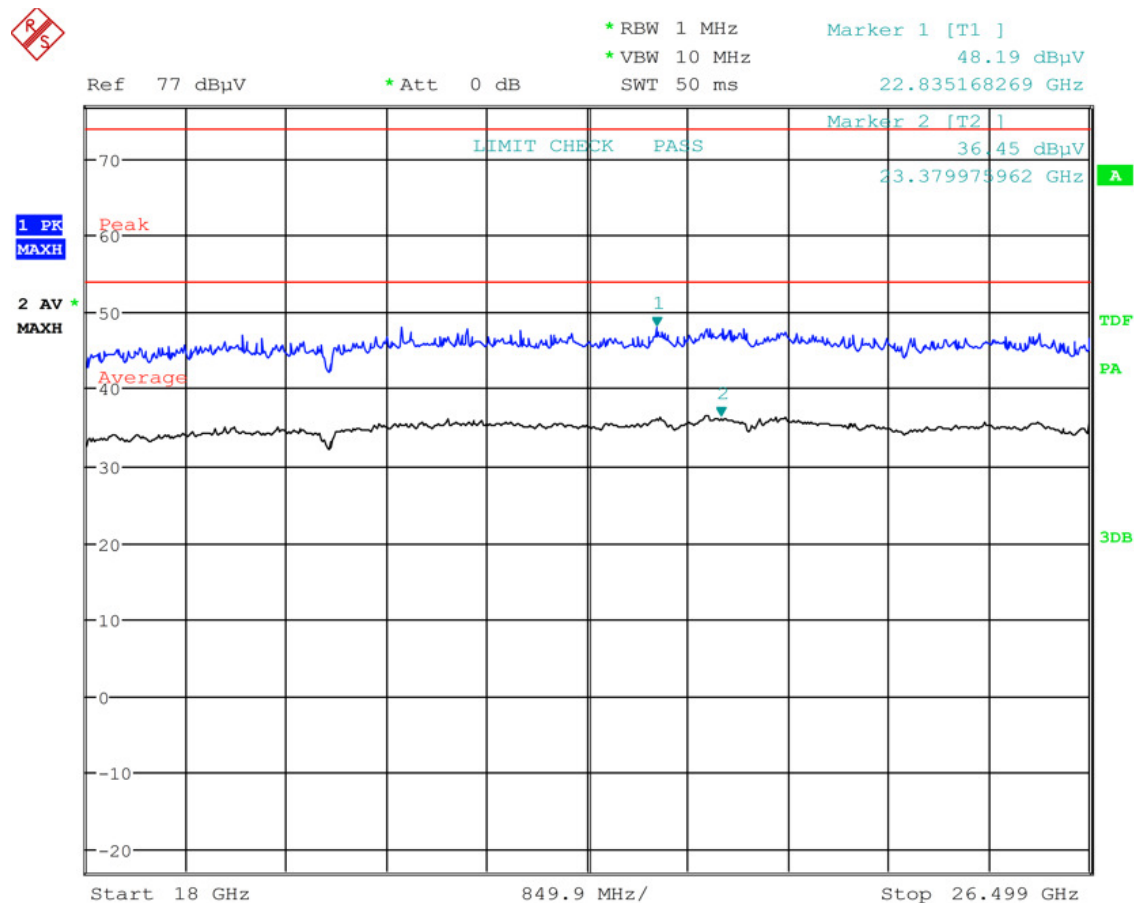
Date: 24.OCT.2015 13:45:08

Plot 6-206: Radiated Emissions 12 GHz – 18 GHz Vertical Peak/Average



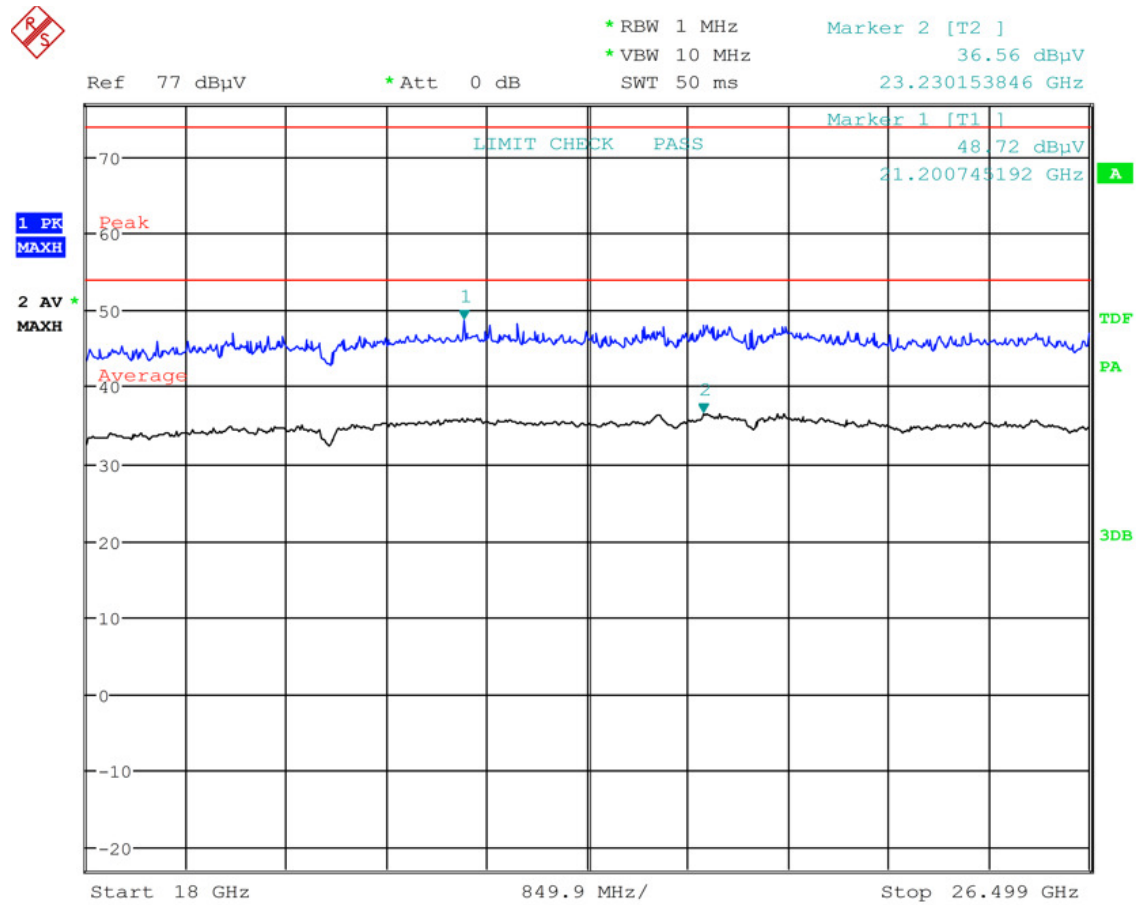
Date: 24.OCT.2015 13:45:48

Plot 6-207: Radiated Emissions 18 GHz – 26 GHz Horizontal Peak/Average



Date: 24.OCT.2015 13:47:34

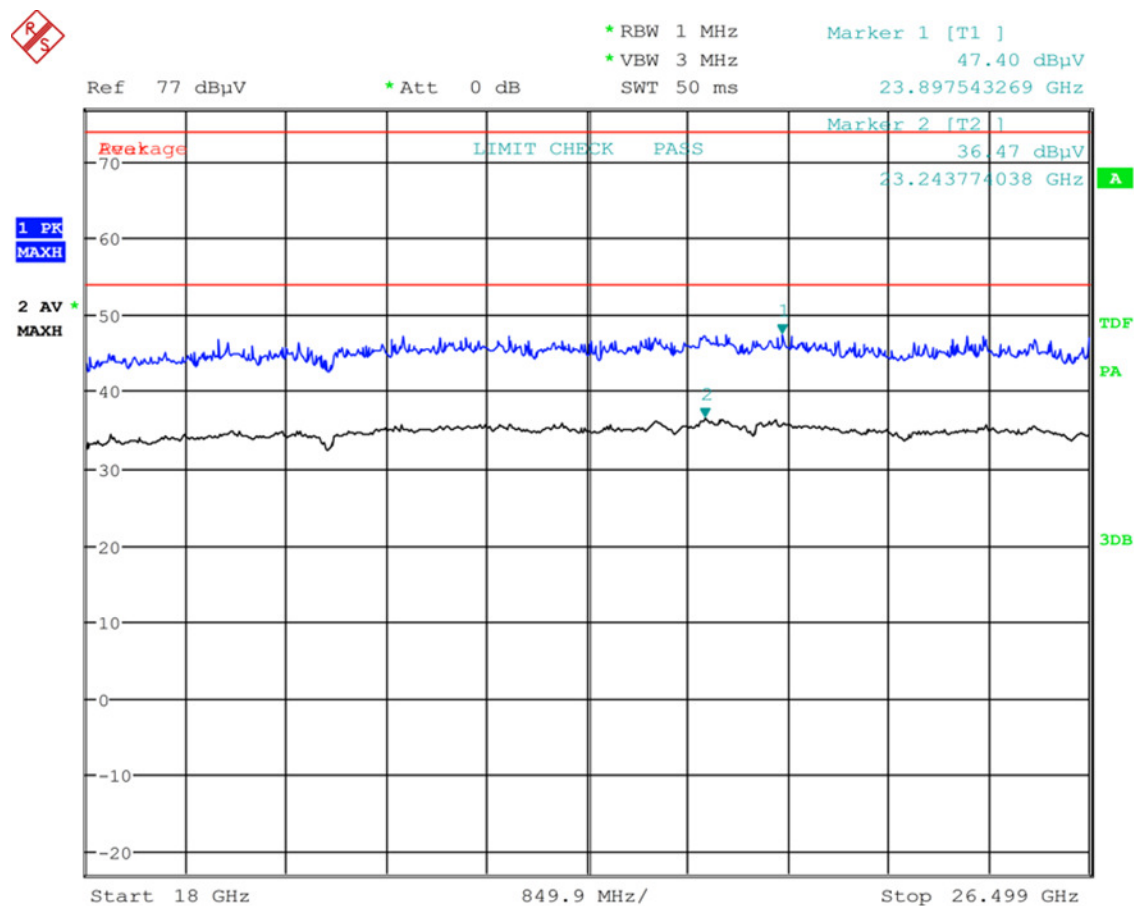
Plot 6-208: Radiated Emissions 18 GHz – 26 GHz Vertical Peak/Average



Date: 24.OCT.2015 13:47:08

6.3.2.4 Radiated Emissions Carrier Test Data - TC#2 Concrete Container

Plot 6-209: Radiated Emissions of Carrier - TC #2 Concrete Container



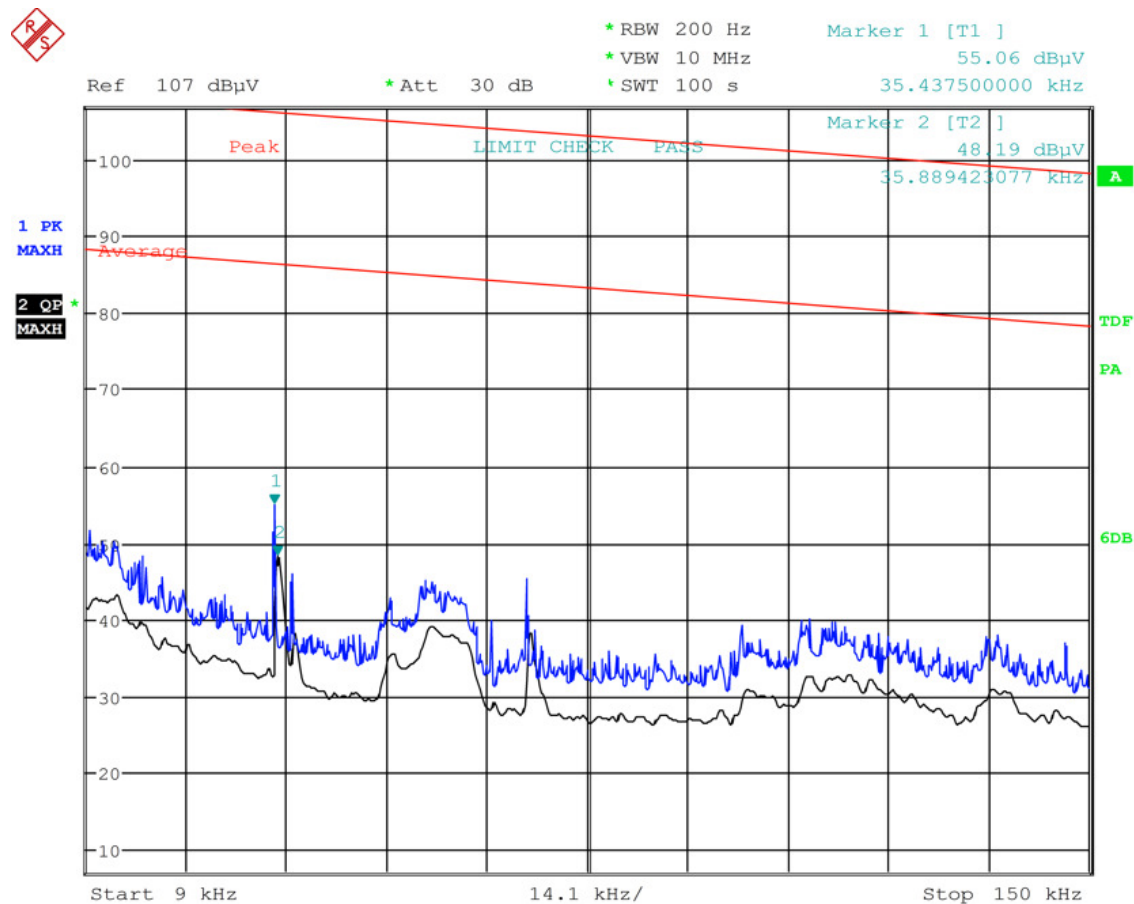
Date: 4.NOV.2015 11:34:57

Table 6-11: Radiated Emissions of Carrier – TC #2 Concrete Container

Frequency (GHz)	Detector	Test Antenna Pol	Corrected Spectrum Analyzer Level (dBμV/m)	FCC Limit (dBμV)	Margin (dB)	Corrected Spectrum Analyzer Level (dBm/MHz)	IC Limit (dBm/MHz)	Margin (dBm)
23.2437	Peak	H	47.4	74.0	-26.6	NA		
22.8079	Average	H	36.5	54.0	-17.5	-58.7	-41.3	17.4

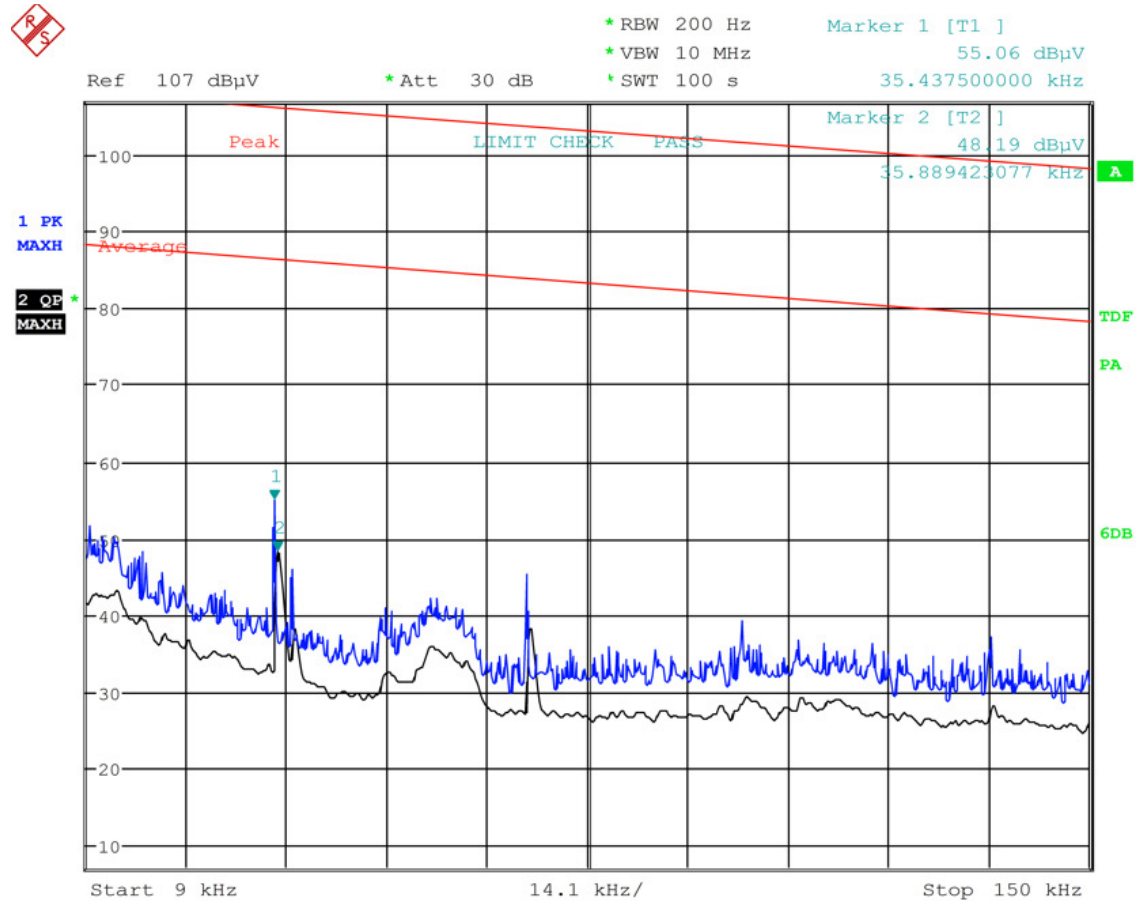
6.3.2.5 Radiated Emissions Below 1 GHz Test Data – TC#2 Concrete Container

Plot 6-210: Radiated Emissions Transmit – 9 kHz – 150 kHz Horizontal Peak/Average



Date: 4.NOV.2015 11:21:48

Plot 6-211: Radiated Emissions Transmit – 9 kHz – 150 kHz Vertical Peak/Average



Date: 4.NOV.2015 11:20:20